Digital TV

User Guide

Enventis

Responsive • Local • **Committed**

THE NEW WAY TO WATCH

Digital TV is different than anything you have seen before. It isn't cable…it's better. Digital TV offers great channels, many features and many choices. Watch what you want – sports, movies, news, cartoons, drama, comedies – anything you can imagine is there. Watch when you want – with features like Autotune, pay per view and digital video recording. Watch how you want – high quality digital video and sound. So sit back, relax and enjoy the future.

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Remote Control Layout

Entone URC Plus Remote Control

INPUT
Choose between your selected device's different input connections (Ex. DVD)

STB
Send commands to the set top box

TV
Send commands to the TV

LANG
Closed Captioning

GUIDE
Displays Guide

VOL +/-
Adjust the volume

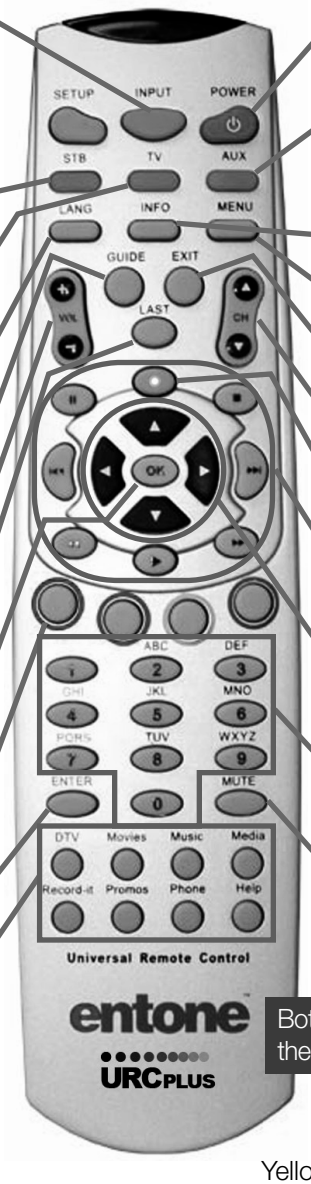
LAST
Return to the previous channel

OK
Enter a choice you have made

Function Keys
*See bottom of page

ENTER
Reserved

System Buttons
Phone: Access Caller ID
Others: Reserved



POWER
Turn a selected device on or off

AUX
Send commands to other devices (Ex. DVD, VCR)

INFO
Displays Info Bar

MENU
Displays Menubar

EXIT
Exit current screen

CH Up / Down
Change the channel

Record
Starts recording

Playback Controls
Control playback of recordings

Direction Buttons
Move the highlight in menu screens

Number Pad
Enter a channel number or PIN

MUTE
Toggles sound on and off

Both Entone remotes have the same button layout.

* Red: Access DVR
Green: Access on-screen Widgets
Yellow: Reserved
Blue: Reseved

Remote Control Layout

Entone RF Remote Control

Device Selection
Press to control your TV, STB, or Auxiliary Device

Playback Controls
Control playback of DVD or DVR

Function Buttons
*See bottom of page

OPTIONS
Reserved

OK
Enter a choice you have selected

BACK
Return to the previous selection

VOL + / -
Adjust volume

MUTE
Toggle audio on/off

Number Pad
Enter a channel number or PIN

INPUT
Choose between TV connections

POWER
Turn a selected device on or off

Record
Begin recording

MENU
Display main menu

INFO
Display information about the current program

Direction Buttons
Move the highlight in menu screens

EXIT
Exit current menu

GUIDE
Display the guide

CH/PG Up/Down
Change the channel or move guide up or down an entire page

LAST
Return to the previous channel

CC
Reserved

* Red: Access DVR
Green: Access on-screen Widgets
Yellow: Reserved
Blue: Reseved

Amino Remote Control

Auxiliary Video
Activate remote to send commands to auxiliary device

TV Power
Turns your TV on/off

Function Buttons
For future use

MENU
Displays Menubar

DVR
Displays list of recorded programs

Back
Return to the previous menu screen

GUIDE
Displays Guide

VOL + / -
Adjust volume

Mute
Toggle audio on or off

Number Pad
Enter a channel number or PIN

TEXT
Program the remote to the TV

STB Power
Turns your STB on or off

Playback Controls
Control playback of DVD or DVR

Record
Begin DVR recording

Info
Display the Infobar

OK
Enter a choice you have made

Arrow Keys
Move the highlight in menu screens

Exit
Close any screen and return to TV

CH +/-
Change the channel

PG Up / Down
Jump Guide 1 page up or down

Previous Channel
Return to previous channel

Titles
Toggles closed captioning on or off

Turn Your Set Top Box or TV On or Off

The device selection buttons tell your remote whether you want to control your set top box or your television.

To turn your TV On/Off, press the **TV** button then the **POWER** button.

To turn your set top box on or off, press the **STB** button and then the **POWER** button.

Note: It is not necessary to turn your set top box off.

Note: Your remote control must have the remote code programmed in before it can send the correct signals for your TV. If the list of TV brand codes was not included in your installation pack, please contact customer service.

If pressing **POWER** turned the wrong device on or off, press the **POWER** button again, press the appropriate device selection button (**TV**, **AUD**, **DVD**, **AUX** or **STB**) and press **POWER** once more.

Change Channels

The **CH+/-** button will change channels up or down one at a time.

The **Number Pad** can be used to directly enter a channel number.

GUIDE will display Guide so you can find a program you like. If the program is on now, you tune to the channel showing it. If not, you can set a scheduled event to remind you when it does come on. If your set top box supports recording, you can schedule a recording for the program.

For more information on Guide, see section **5 Guide**.

For more information on setting Reminders, Autotunes and Recordings, see **Setting Reminders, Autotunes and Recordings** in section **6 Guide & Recording**.

Adjust Volume

The **VOL+/-** button will adjust the volume gradually.

The **MUTE** button will toggle the sound on and off.

System Buttons

There are a number of buttons on your remote that display different features of your service.

MENU displays the Menubar when in cable [STB] mode, and in [TV] mode you will see your TV's menu. The Menubar provides quick access to every feature supported by your service.

For more information about the Menubar, see section **4 Menubar**.

INFO displays the Infobar, a feature that lets you see information on what you're watching, what's coming on next, and what's on other channels.

For more information on the Infobar, see section **3 Infobar**.

EXIT causes your set top box to exit whatever screen you are seeing and return you to normal TV viewing. If you ever get lost on a screen, it is always safe to press **EXIT** and then start over.

Layout

Instructions are paired with screen shots to illustrate the process and provide confirmation of what you should see on your TV.

Section headings and on-screen text, such as screen titles, messages and options are shown in **Deep Blue Bold Type**.

Buttons on the remote control are represented by a graphic of that button, or **Red Bold Type** when a graphic cannot be shown.

Color-codes & Icons

Program listings may display icons based on settings for a particular program.

Program Attributes

New Episode (not a re-run)

Program in High Definition

Autotune

Reminder

Record*

Series-Record*

Series Record Episode Skipped*

Closed Captioned

Dolby Digital Audio

Favorite

Alert Symbol

Lock Program

Live TV

Multi-Room DVR (also known as Whole Home DVR)

Record and Series Record only appear if your set top box supports recording.

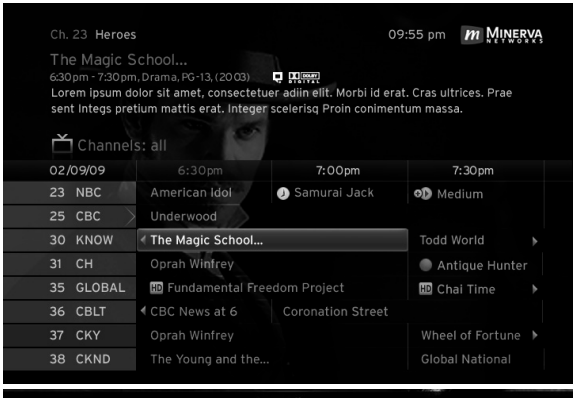
All menubar icons and explanations are in **4 Menubar**.

Changing Your Onscreen Guide

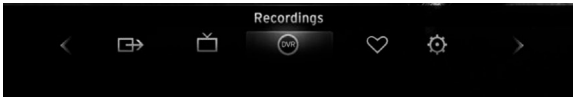
The graphic colors and background on the electronic program guide or skins may be different than the ones shown in this guide but the operations and features are the same.

This User's Guide uses the NuBlu skin and your Enventis Digital TV onscreen program guide displays a different skin (blue_shadow). You can change the blue shadow skin to match the NuBlu in the guide.

English - blue_shadow (Enventis onscreen default theme)

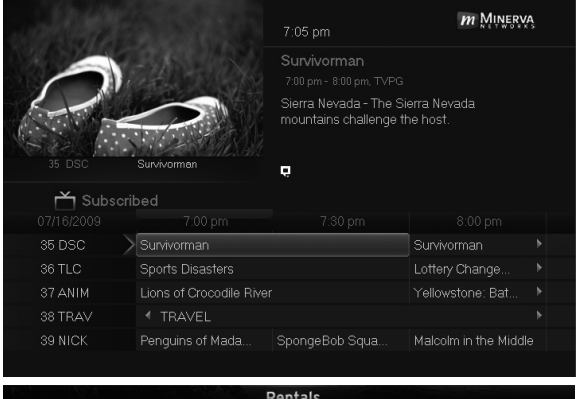


Guide

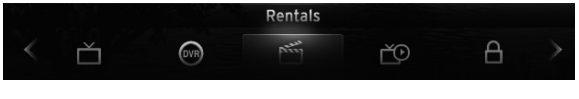


Menu

English - NuBlu (as shown in this User's Guide)

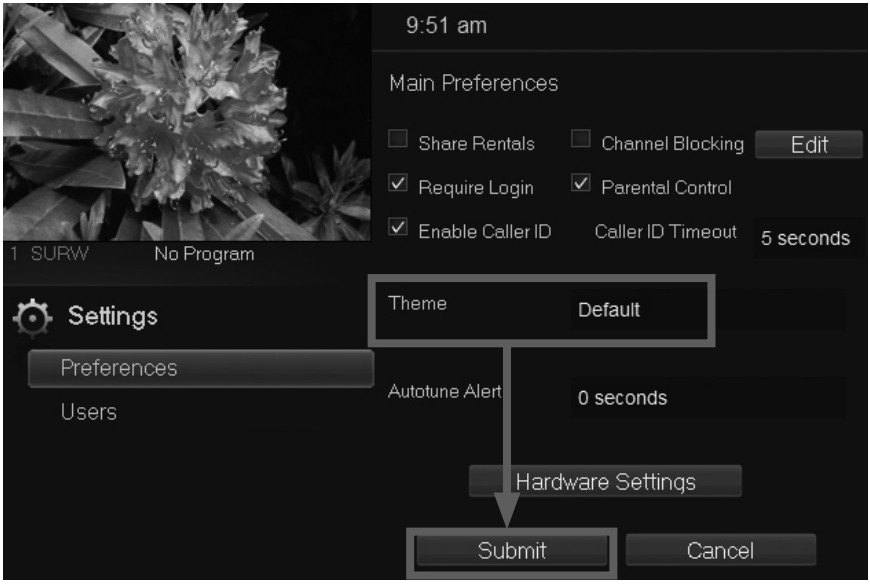


Guide



Menu

Step 1: Press **Menu** on your remote. Use your **Arrow Keys** to scroll to the **Settings** icon. You will have to enter a password to enter **Settings**. **Preference** under **Settings** will be highlighted. Navigate to the bar space across from **Theme** and press **OK** on the remote.



Step 2: The **Theme** box will show right and left arrows. Use your right and left **Arrow Keys** on your remote to show **English NuBlu**, then push **OK** on your remote to select the **NuBlu**.

Step 3: Scroll down to **Submit** and press **OK**. A message will appear saying that your settings were successfully updated. Press **OK**. Another message will state that a resource change has been detected which requires a reboot. Press **OK**. Your television system will go through the transition. Your TV screen will be black with an active daisy wheel indicating changes are occurring. It will take several minutes before your television comes back up. Be patient it will return with the **NuBlu** skin.

Step 4: If you want to change back to the **Blue Shadow** skin use the same process.

3 Infobar

Infobar Layout

1 64 USA
2 10:37 pm
8 Subscribed
House M.D. 4
10:00 pm - 11:00 pm, TVMA 5
Last Resort - A man (Zeljko Ivanek) willing to kill or die for a diagnosis takes... 6
Live TV 3
Other 7
2008
1 64 USA
2 10:37 pm
8 Subscribed
House M.D. 4
10:00 pm - 11:00 pm, TVMA 5
Last Resort - A man (Zeljko Ivanek) willing to kill or die for a diagnosis takes... 6
Directed By: Katie Jacobs
Starring: Hugh Laurie, Lisa Edelstein 9
Coming Up Next: Monk
Live TV 3
Other 7
2008

1 Channel Name & Number

The name and number of the channel currently listed in the Infobar.

2 Current Time

3 Program Type

Indicates whether you are watching Live TV, a recorded program or a Pay-Per-View program. This may also indicate if the program is Blocked because of parental controls or that the Emergency Alert System is active.

4 Program Name

5 Program Start Time, End Time & Rating

6 Program Summary

7 Additional Program Information

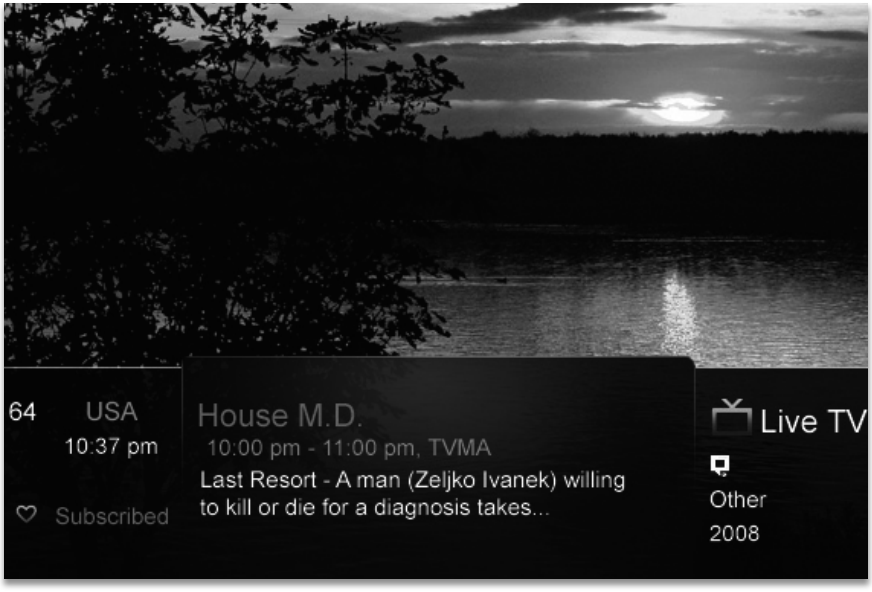
Indicates the type of program (movie, sports, etc.), Closed Captioning, Dolby Digital audio, and year of original release.

8 Current Favorites List

9 Director, Stars & Coming Up

The detailed Infobar will list the director and stars of a program, along with the name of the next program on this channel.

3 Infobar



Introducing The Infobar

The Infobar is a quick way of finding information about the show you are watching, what comes on later, and what is on other channels.

Go To The Infobar

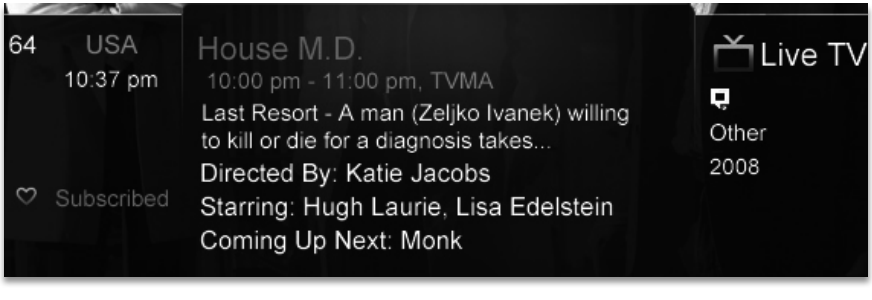
There are three ways to make the basic Infobar appear.

Press **INFO** on your remote control.

Press the **Up** or **Down Arrow Keys** on your remote control.

The basic Infobar will also appear any time you change channels.

Once the Infobar is active, press **INFO** again to display the detailed Infobar. It adds information on directors, actors and the name of the next program.



Using the Infobar

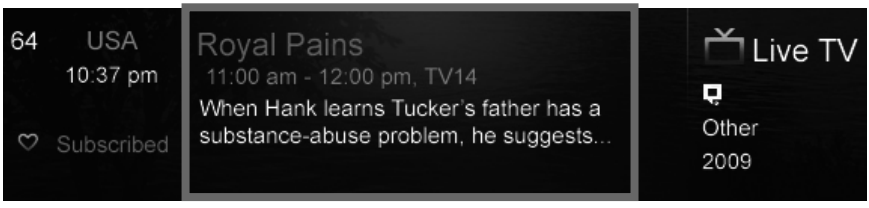
Step 1: Go To The Infobar

Press **INFO**, the **Up or Down Arrow Keys**, or change channels.

Step 2a: See What's On Other Channels

Press the **Up or Down Arrow Keys** to scroll the Infobar through what is showing on other channels without actually changing channels.

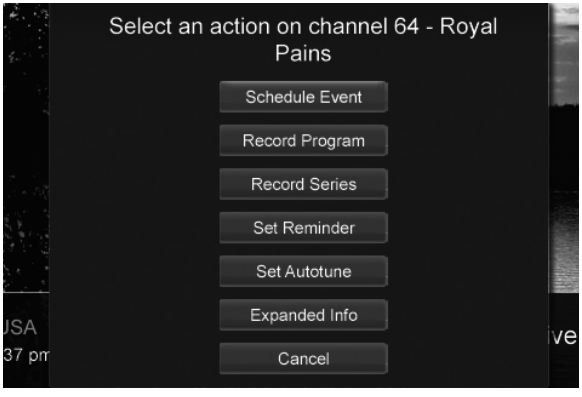
If you find something you would rather watch on another channel, press **OK** to tune to that channel.



Step 2b: See What's On Later

Press the **Right Arrow Key** to scroll ahead to upcoming programs for the channel listed on the Infobar.

Press **OK** while viewing info on a future program to bring up these options.



Press the **Left Arrow Key** to scroll back to the current channel listing. To exit the Infobar completely, press **Exit** on your remote.

Note: Recording options will not be available if your set top box doesn't support those features.

4 Menubar

Introducing the Menubar

The Menubar is a quick and easy way to access any feature of your service.

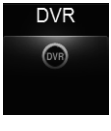
Go To the Menubar

To display the Menubar, press **MENU** on your remote control. Press the **Left/Right Keys** on your remote control to navigate the highlight through the menu. Press **Menu** again to exit or press **Exit** on your remote control.

Understanding the Menubar

Guide will bring up the program guide. For information on Guide, please see section **5 Guide**. To record or edit a recording, please see section **6 Guide & Record**.

PPV jumps directly to the Pay Per View channels in the program guide. For information on PPV, please see section **9 Pay Per View**.



DVR allows you to watch existing recordings, access a list of scheduled recordings, and edit and sort both. You can also create a recording (Schedule Event) and prioritize conflicting series recordings. For information on DVR, see section **8 DVR**.

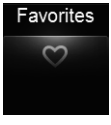
My Library provides quick access to previously purchased programs, Reminders you have scheduled, messages regarding your service, and Caller ID history. For more information on My Library, see section **10 My Library**.

Controls allow you to temporarily disable or enable all parental controls. For information on parental control functions, see section **12 Controls and 13 Settings**.

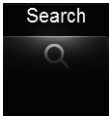
Note: The Parental Controls option will only appear if the Parental Controls are configured and the box is checked in Settings.

Settings offers access to creating parental controls and setting blocked channels, determining how things appear on the screen (such as TV caller ID), and creating, editing and deleting user accounts. For information on **Settings**, see section **12 Settings**.

Sign Out allows you to sign out of the current user account. This only appears if you are using the **Enable Login** option under **Settings/Preferences**, have multiple user accounts, and have signed in with a user name and password. For information on user accounts, see **User Settings** in section **12 Settings**.



Favorites allows you to choose, edit, create or delete a favorite channel list. For information on Favorites, see section **14 Favorites**.



Search allows you to search program listingsby title or key words. For information on Search, see section **15 Search**.

Widgets offers access to news headlines, weather, finance, and other up-to-date information. For information on Widgets, please see section **16 Widgets**.

Guide Layout

Favorites List

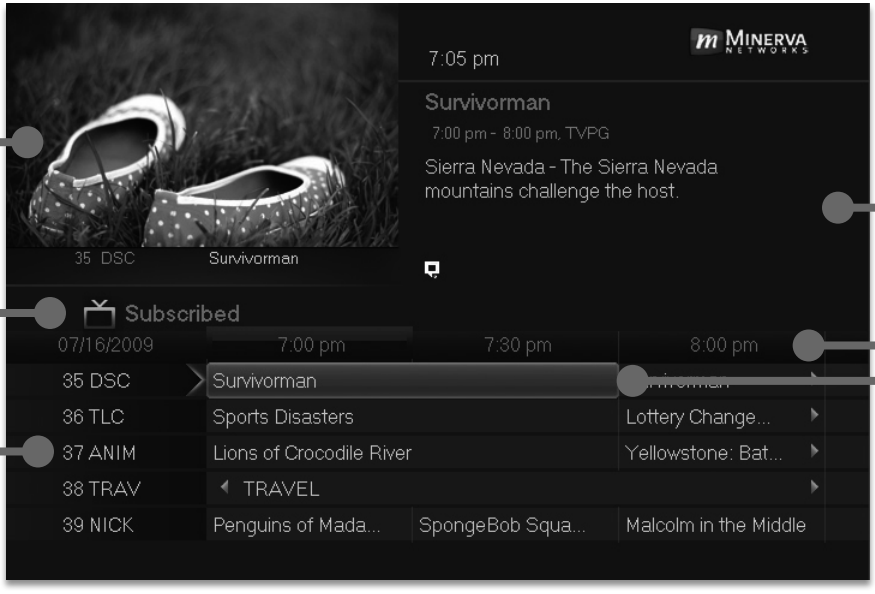
Indicates the favorite list currently in use.

Info Area

Provides information about the currently highlighted program.

Picture-in-Picture

Allows you to watch TV while you are in Guide.



Highlight

Indicates what program listing is currently in focus.

Program Listings

Shows channel number and abbreviation and program listings for each channel. Program listings may include icons to indicate a setting or feature for a particular program.

Listing Date/Time

Shows the date and time (divided into 30-minute increments) for the programs currently shown in Guide.

Introducing Guide

Guide is the place to quickly find out what's on now and what's playing later. You can set Reminders or Recordings for upcoming programs in Guide.

Go To Guide

There are two ways to go to Guide.

Press **GUIDE** or Press **MENU**, scroll to **Guide** icon, and press **OK**.

Getting Around Guide

To navigate Guide…

- Move to a channel by entering the channel with the **Number Pad (0-9)**.
- Use the **Arrow Keys** on the remote to move the highlight through the Guide, channel by channel.
- Press the **Up** or **Down Arrows** to move the highlight to view what programs are currently showing on different channels.
- Press the **Left** or **Right Arrows** to move the highlight to view what future programs will be showing up to 7 days into the future.
- Press **Page Up** or **Page Down** to jump up or down one screen of listings.
- Press **OK** to preview a current highlighted show on the Guide in the upper-left corner of your TV screen. To view the program full screen, press **OK** again.
- Continuing to press the **Guide** key on your remote will switch the **Favorite** list to **All**, **Subscribed**, **HD**, and any **Favorites** lists that you create. This causes guide to only display the channels included on each list. Cycling to **All** will display all available programming.
- Press **EXIT** to leave the Guide.

Favorites List in Guide

A Favorites list allows you to select channels you watch most often, placing them on a list that is quickly accessed in **Guide**. If you can only scroll through a limited number of channels, verify that your Guide is set to All or Subscribed. For more details about creating, editing, or naming a Favorites list, see section **13 Favorites**.

HDTV Programming

Programs available in HD will appear in Guide with a blue **HD** icon HD next to the name of the program. In order to watch HD programming, you will need a HDTV-capable set top box and TV, and may need to subscribe to an HD channel package.

6 Guide - Alerts & Recording

Introducing Guide & Recording

In this section, you will learn about setting or scheduling a recording, recording a series, and editing it. You will view the recordings under the DVR icon.

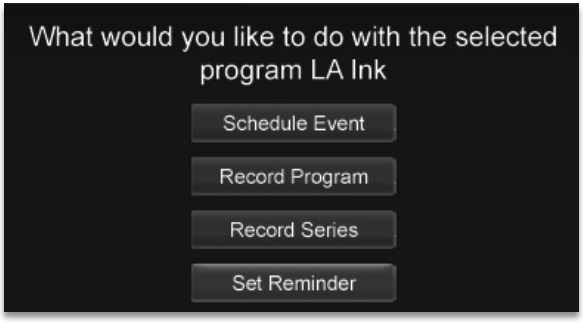
A Reminder informs you a program is about to come on. An Autotune automatically changes the channel when the program is about to start. A Recording will automatically record the program to your set top box. On the **Schedule Event** screen, you can edit the channel number, time, type of timer (**Recording**, **Reminder**, or **Autotune**), and frequency of the event. See **7 Recording** and **8 DVR** for more details on **Schedule Event**.

Setting a Reminder, Autotune or Recording

Step 1: Pick a Program

Find the future program you want. Highlight its listing and press **OK**. A pop-up menu will appear.

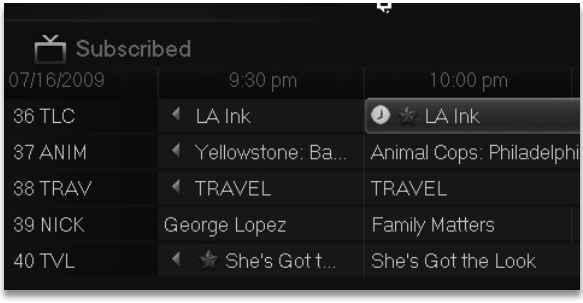
Note: The pop-up may appear different depending if your STB is DVR-enabled, or what type of program you selected to record.



Step 2: Set the Reminder, Autotune or Record

Highlightand Record Program, Set Autotune, or Set Reminder and press **OK**. You will then be returned to Guide.

See **7 Recording - Quick Recording** for how to record a currently playing program.



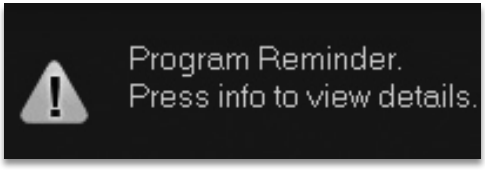
Step 3: Return to Guide

The program listing now shows an icon.

Reminder set

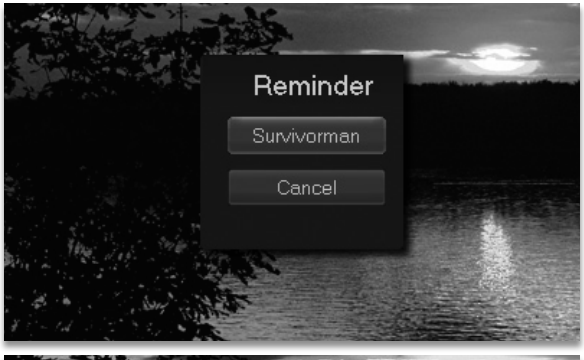
Autotune set

Recording set



Step 4a: Your Reminder

A few minutes before your program comes on, a box will appear on your screen telling you that you have a Reminder.



Press **INFO** to display the Reminder.

Highlight the button showing the program name and press **OK** to watch the program. Highlight **Cancel** and press **OK** to ignore the Reminder.

Step 4b: Your Autotune

Just before the program begins, a message will display, giving you the option to tune in or cancel.

Step 4c: Your Recording

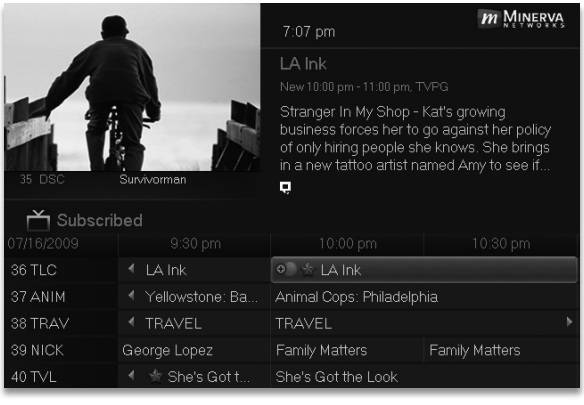
If you set a future recording, your set top box will record it for you once your program begins (see **7 Recordings** for more details).

To watch your recording, go to **8 DVR - Recorded Programs**.

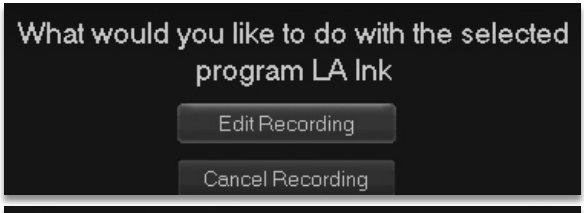
Editing a Recording

Note: Recording is not available if your set top box doesn't support it.

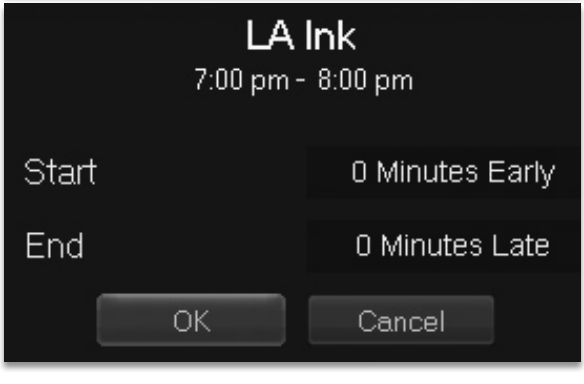
Once you have created a recording, you can adjust when the recording begins or ends. This ensures nothing is missed in case the broadcaster's time doesn't precisely match up with yours.



Step 1: Pick an Upcoming Recording
Locate the program to be recorded. Highlight its listing and press **OK**.



Step 2: Edit Recording
From the options shown for this program, highlight **Edit Recording** and press **OK**.



Step 3: Pad Start & End Times
Arrow Up or **Down** to choose **Start** or **End** and press **OK**. Once you see arrows above and below the **Start** or **End** box, **Arrow Up** or **Down** to adjust the **Start** or **End** time.

Setting a Series Recording

Note: Recording is not available if your set top box doesn't support it.

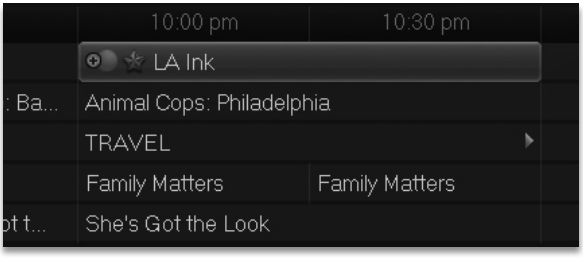
If you choose to record a program that is part of a regular series, you will be offered the option to record the series. This allows you to record every episode of a favorite program.

Step 1: Pick a Program
Find any episode of the series you want to record. Highlight the program listing and press **OK**.

Step 2: Set the Recording
Highlight **Record Series** and press **OK**.

Step 3: Return To Guide

Once you have set the series recording you will be returned to Guide.



The program listing now shows an icon next to the program's name.

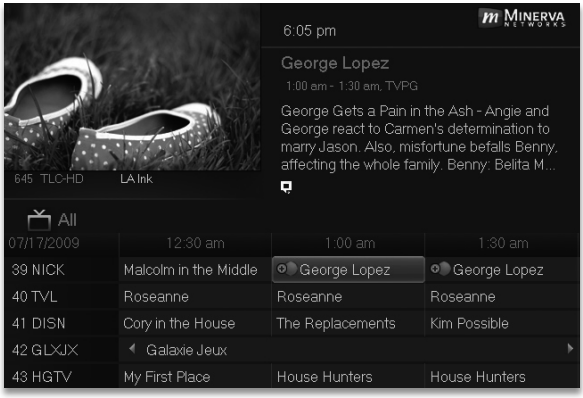
Series Recording set

Every upcoming episode of the series will be recorded.

Editing a Series Recording

Note: Recording is not available if your set top box doesn't support it.

Once you have created a series recording, you can adjust which episodes of the series are recorded and which are skipped.

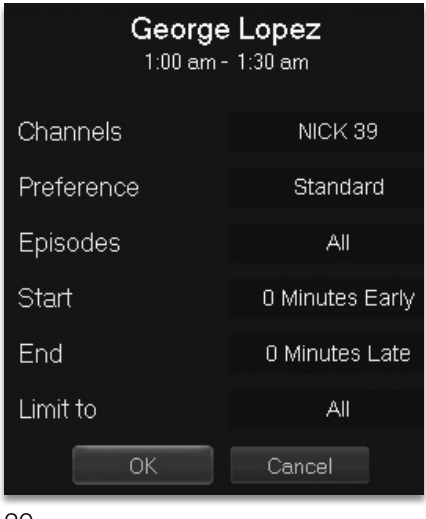


Step 1: Pick a Series Recording

Locate any program in the series to be recorded. Highlight its listing and press **OK**.

Step 2: Edit Series Recording

From the options shown for this program, highlight **Edit Series Recording** and press **OK**.



Step 3: Adjust Series Recording Options

Arrow Up or **Down** to choose an option and press **OK**. Once you see arrows above and below the options setting box, **Arrow Up** or **Down** to adjust that setting.

Channels determines whether the series is recorded when aired on the channel originally set to record, or record the series on whatever channel airs it.

Preference determines whether to record the program when shown in standard definition or only when shown in high definition.

Episodes determines whether to record re-runs and new episodes of the series or only new episodes.

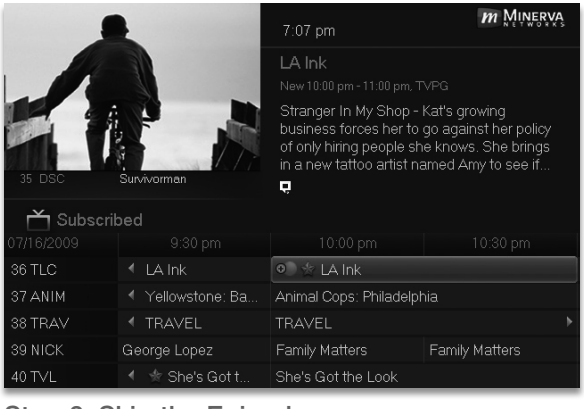
Start and **End** determines how much time to add at the start and end time of the recording so that none of the program is missed.

Limit To determines how many episodes of the series are saved. If set to anything other than all, the system will delete the oldest recorded episode of the series once the limit is reached.

Once you have adjusted the series settings, highlight **OK** and press **OK** to save your changes.

Skipping an Episode

Once you have created a series recording, you can manually skip any episode.



Step 1: Pick the Episode

Locate the episode in the series you want to skip. Highlight its listing and press **OK**.

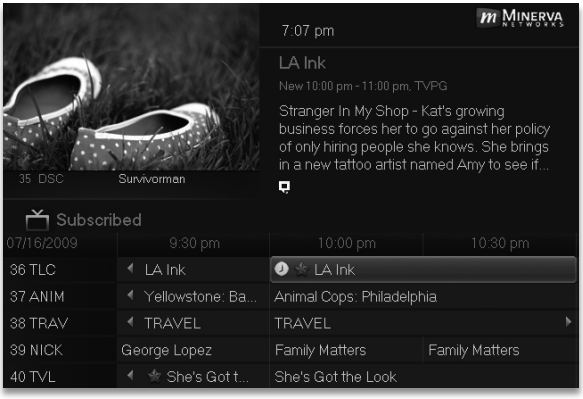
Step 2: Skip the Episode

Highlight **Skip Episode**

and press **OK**. You will be returned to Guide and the red dots on the episode listing will turn grey to indicate you are skipping that episode. If you decide to record this episode after all, repeat this procedure and choose **Record Episode** from the options shown and press **OK**. The dots will become red again.

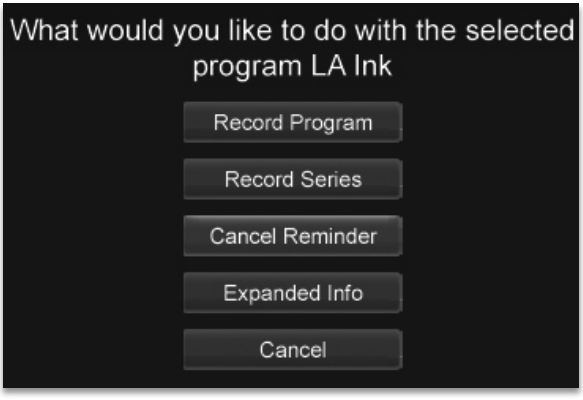
Cancelling an Autotune, Reminder, Recording or Series Recording

You can cancel any event you have previously scheduled directly from Guide.



Step 1: Pick the Program

Highlight the program with the event you want to cancel and press **OK**.



Step 2: Cancel the Event

Depending on the type of event you are cancelling, your option will be

or

Highlight the option you want and press **OK**.

Step 3: Return to Guide

After you press **OK**, you will return to the Guide.

Additional Information on Cancelling Events

A list of your reminders and autotunes is located in **10 My Library - Reminders** and can be cancelled from there.

To cancel scheduled recordings, see **8 DVR - To Record**.

Recordings

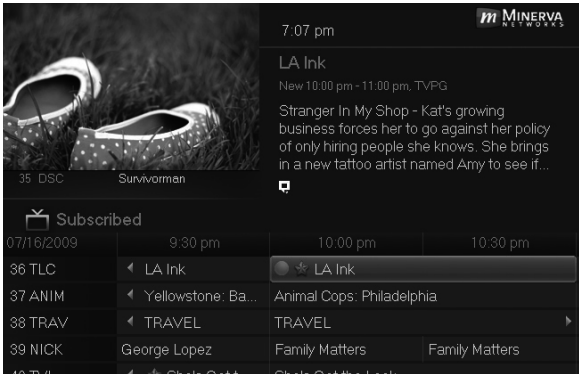
Creating recordings and pausing live TV both require a DVR (Digital Video Recorder). There are several ways to record besides those covered in **6 Guide - Alerts & Recording**. They are listed here.

Quick Recording

The fastest and easiest way to begin recording is to use the **RECORD** button on your remote control.

Step 1: Start Recording

While watching a program, press **RECORD**. Recording will begin immediately.



You can also start a quick record in Guide.

Highlight a program you want to record using the **Arrow Keys** and press **RECORD**.

If the program is currently on, recording will begin immediately. The program will be recorded until it is scheduled to finish.

To manually stop the recording before it is finished, press **STOP**. If the program comes on in the future, your system will record the program for you automatically. Your TV can even be turned off and recording will take place.

General Guidelines About Recordings

You have three streams available to your set top box.

You can record two programs or watch and record one program simultaneously.

Pausing Live TV (PLT)

Recording capability also allows you to pause live TV (PLT). While watching a channel, PLT will temporarily store what you have watched so you can pause a program and then press play to resume watching.

Controlling Live TV

While watching a recorded program or live TV, you can use the **Playback Control Buttons** to control playback.

Press **PAUSE** on your remote control to pause the program. Programs can be paused for up to 30 minutes as long as the current channel is not changed.

Press **PLAY** to resume watching.

Press **REWIND** or **FAST FORWARD** to reverse or advance playback from the current point. Press repeatedly to increase **FAST FORWARD** or **REWIND** speed.

Press **STOP** to exit playback of the program.

The PLT bar appears whenever you pause, rewind or fast forward live TV.

The center area indicates the amount of TV saved. The "I-bar" shows where you are within that range.

The far left box indicates the current playback function.

The far right box indicates the current time.

DVR Playback Controller

Any time you press one of the **Playback Control Buttons** while watching a previously recorded program, the DVR playback controller is displayed.

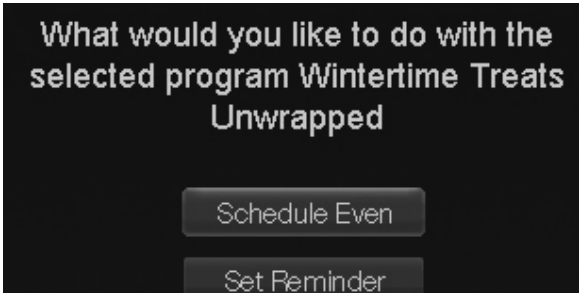
The box to the left indicates the playback function in use.

The bar in the middle gives a visual representation of where you are in the recording. The lighter section indicates how much of the recording has been played.

Schedule Event

With **Schedule Event**, you can select the channel, date, start and stop time, duration, and frequency of a recording. It is helpful when you want to record or watch a portion of a program on a reoccurring basis.

Accessing the Schedule Event Screen



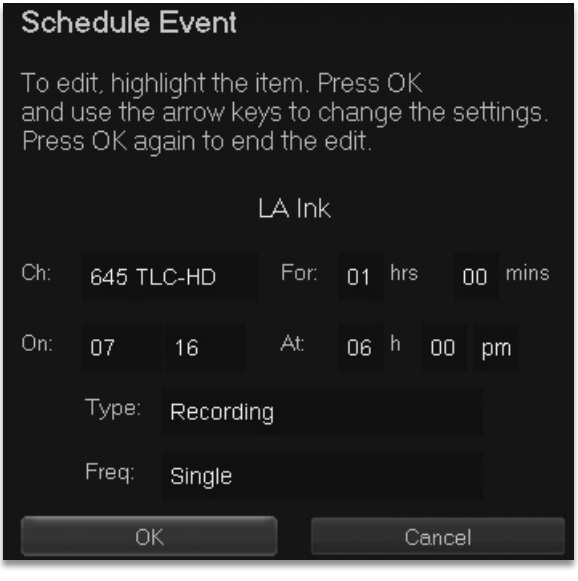
There are two ways to access the screen.

Option 1:
When you select a future program in **Guide** and press **OK**, select the **Scheduled Event** option from the pop-up menu.

The **Schedule Event** screen is populated from the channel you were watching and will change when you select a future program in the Guide.

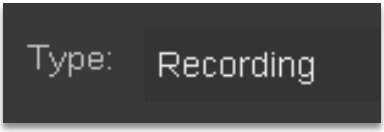
Option 2:
Press **MENU** on your remote control, navigate to **DVR**, then scroll down to **Schedule Event**, and press **OK**.

Configuring the Schedule Event Screen



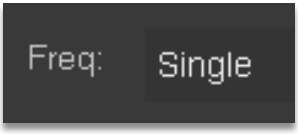
The information (the date, program name, channel, time and frequency of recording) is listed on the **Scheduled Event** screen.)

If information is incorrect, highlight it and press **OK**. **Arrow Up** and **Down** on your remote to enter the correct information and press **OK**.



Set Type of Event
Arrow Down and highlight **Type** and press **OK**. The highlight will become left/right arrows.

Arrow Left or **Right** until you see the event type you want (**Recording**, **Autotune**, **Reminder**), then press **OK**.



Set Event Frequency
Arrow Down on your remote and highlight **Freq** and press **OK**. The highlight will become left/right arrows.

Arrow Left or **Right** on your remote until you see the frequency you want (**Single**, **Weekly**, **M-F**, **Every Day**), then press **OK**.

Arrow Down on your remote and highlight **OK** on the **Schedule Event** screen and press **OK** on your remote. You will be returned to **DVR** menu and press **Exit** to return to the Guide.

See **8 DVR - Schedule Event** for details on editing the **Schedule Event** screen.

Record By Search

Navigate to the Menubar by pressing the **Menu** button, highlighting the **Search** icon, and press **OK**. (See **15 Search** for complete details on **Search**.)

Once the Search topic is found, navigate to the program you want to record. Then highlight it and press **OK**.

Arrow Down to **Record Program** for a one-time recording and press **OK**. Or **Arrow Down** and highlight **Record Series** to record all episodes of the show.

See **15 Search** for more details.

Note: To view your recordings, go to 8 DVR - Recorded Programs.

Introducing DVR

In DVR, you can view current recordings, see a list of future scheduled recordings, edit and cancel recordings, sort and prioritize recordings, lock recordings, and schedule a future event. Schedule Event is the only DVR feature that enables recordings.

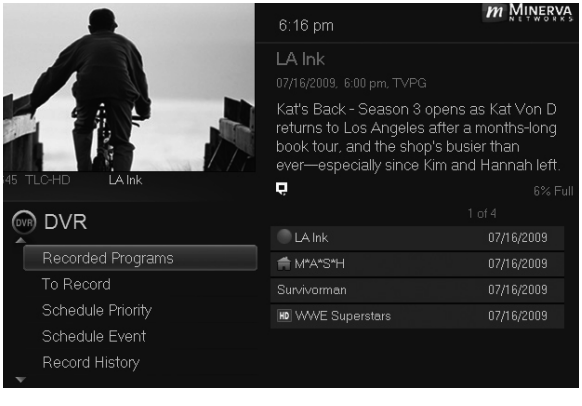
Go To DVR

Press **MENU**, highlight **DVR** and press **OK**.

The DVR Menu Quick Reference

Recorded Programs	**Recorded Programs** lists programs you have already recorded. Go here to watch, sort, lock or delete these recorded programs. VIEW RECORDINGS
To Record	**To Record** lists all Recording events you have scheduled, and allows you to sort, or cancel any future recording events. VIEW FUTURE RECORDINGS
Schedule Priority	**Schedule Priority** allows you to give priority for one series recording over another in the event of a scheduling conflict.
Schedule Event	**Schedule Event** allows you to create a Recording, Reminder or Autotune event for individual or recurring programs.
Record History	**Record History** is a log of when recordings start, complete or are cancelled.

Recorded Programs



Highlight **Recorded Programs** and press **OK**.

A list of your recorded programs appears to the right.

Recordings not yet watched are listed with white text; those you have are listed with grey text. If a program is still being recorded a red dot icon will appear to the left of the program's name.

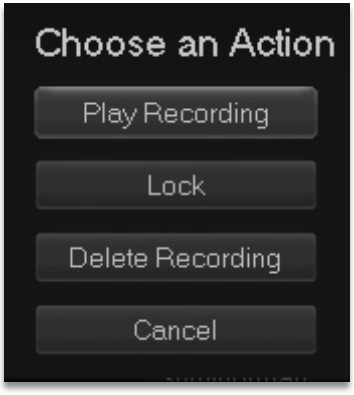
The Multi-Room icon means that the recorded program can be viewed from any set top box in the house and will appear to the left of the program's name. (See the end of this DVR section for more details about Multi-Room DVR.)

In the lower right of the info area a percentage full item is shown. This indicates the percentage of total recording space used.

Recorded Programs: Watching a Recorded Program

Step 1: Pick a Recording

Highlight the recording you want to watch and press **OK**.



Step 2: Play the Recording

Highlight **Play Recording** and press **OK**.

Step 3: Watch the Recording

You will exit to your recording as it begins playing. The Infobar will appear for a few seconds with a green icon to the right to indicate you are playing a recording.

While watching your recording, you can use any of the **Playback Control Buttons** on your remote just as you would if watching a videotape or DVD.

DVR Playback Controller

Any time you press one of the **Playback Control Buttons** while watching a previously recorded program, the DVR playback controller is displayed.

The box to the left indicates the playback function in use.

The bar in the middle gives a visual representation of where you are in the recording. The lighter section indicates how much of the recording has been played.

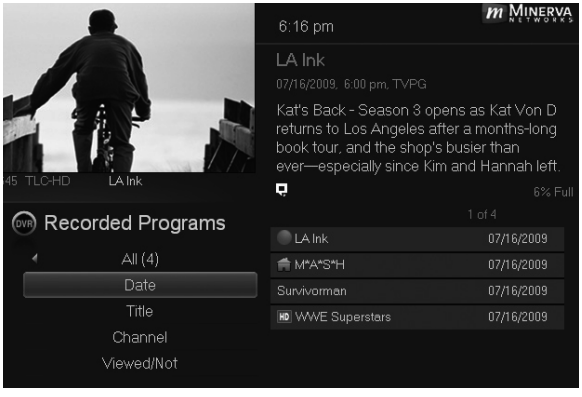
Step 4: Return To Live TV

When the recording ends, you will be returned to live TV.

If you want to return to live TV before your recording has ended, press **STOP (■)**. See **Playback Controls** on your remote.

Recorded Programs: Sorting Recordings

Highlight **Recorded Programs** and press **OK** to bring up your recording list. The first listing will be highlighted. You can sort your recordings alphabetically by title, by the date recorded, by channel that originally aired the program, or by whether you have or have not viewed the recording.



To sort your recordings by any of those categories, press the **Left Arrow Key** to shift the highlight to the left. Highlight the category you want to use to sort and press **OK**.

For example, if you highlight **Date** and press **OK**, your recordings will be sorted by the date recorded with oldest at the top and newest at the bottom.

You can reverse the sort order for any category by pressing **OK** again on that category. Using the above example, pressing **OK** again on **Date** would put your newest recordings at the top and oldest at the bottom.

Recorded Programs: Locking or Unlocking a Recording

Locking a recording prevents the system from deleting a program to make space for new recordings.

Note: You can still manually delete a locked recording. Locking only prevents the system from automatically deleting it.

Step 1: Pick a Recording

Highlight the recording you want to lock and press **OK**.

Step 2a: Lock the Recording
Highlight **Lock** and press **OK**.

Once a program is locked, a 🔒 appears on the recording's listing.

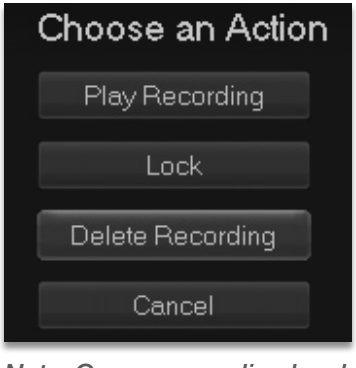
Step 2b: Unlock the Recording
If you select a locked program in Step 1, the Lock option will instead be Unlock.

Highlight **Unlock** and press **OK**.

When the program is unlocked, the padlock icon is removed.

Recorded Programs: Deleting a Recording

Step 1: Pick a Recording
Highlight the recording you want to delete and press **OK**.



Step 2: Delete the Recording
Highlight **Delete Recording** and press **OK**.

Step 3: Confirm Delete
Highlight **Yes** and press **OK** to confirm, or **No** if you change your mind.

Step 4: Recording Deleted
Once you confirm the deletion, the entry for that recording is removed from the list.

Note: Once a recording has been deleted, there is no way to get it back.

Recorded Programs: Stopping a Program Currently Recording

Step 1: Pick a Recording
Highlight the recording event you want to stop and press **OK**.

Step 2: Stop the Recording
Highlight **Stop Recording** and press **OK**.

To Record

You can easily review and cancel programs to be recorded. Highlight **To Record** and press **OK**.

To Record: Sort Future Recordings

A list of your scheduled future recordings will appear to the right.

The list of programs to be recorded can be sorted by title, date to be recorded, channel airing the program to be recorded, or recordings to be skipped or not.

For more information on sorting items in this list, see Sort Recordings earlier in this section.

To Record: Cancelling a Future Scheduled Recording

Step 1: Pick a Future Scheduled Recording

Highlight the recording event you want to cancel and press **OK**.

Step 2: Cancel the Recording Event

Highlight **Cancel Recording** and press **OK**.

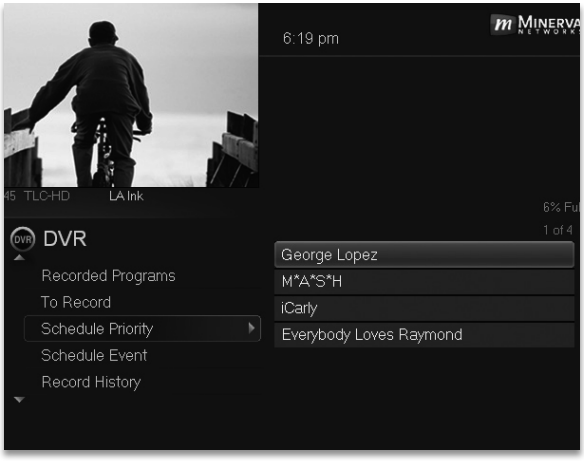
Step 3: Recording Cancelled

Once you have cancelled the recording event, the entry for that recording event is removed from the list.

Schedule Priority

When you create series recordings for different programs that may be scheduled for the same time, Schedule Priority allows you to pre-determine which program you want to be recorded instead of another. To go to Schedule Priority, highlight **Schedule Priority** and press **OK**.

Schedule Priority: Changing Schedule Priority



Schedule Priority lists all series recordings with the highest priority listed first.

This program will always be recorded in preference to any other series recording.

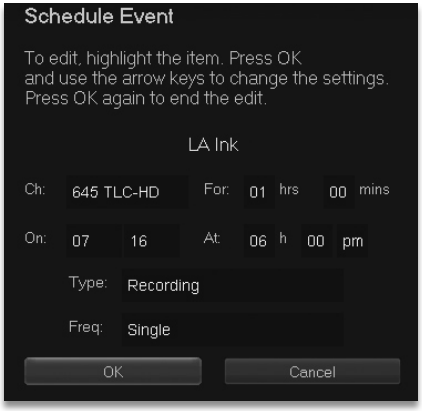
To adjust the priority for a series, highlight the program you want to change and press **OK**.

You can **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

Schedule Event

Highlight **Schedule Event** and press **OK**. Setting a Schedule Event is covered in **7 Recordings**. Editing instructions are covered here.

Schedule Event: Editing a Scheduled Event



You can edit the channel number, date, time, and type of timer and frequency of the event.

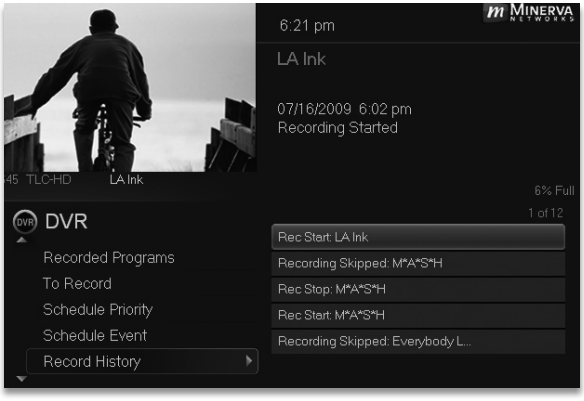
Highlight the setting you want to change by **Arrowing** to the item and press **OK**. Use the **Right and Left Arrow Keys** to change the settings and press **OK** on the remote to end the edit.

When all screens are completed, press **OK** on the screen to enter your information.

Record History

Record History is a log of all events related to your recordings such as recording started, recording completed or recording cancelled. Scroll down the **DVR** listings and highlight **Record History** and press **OK**.

Record History: Reviewing Record History



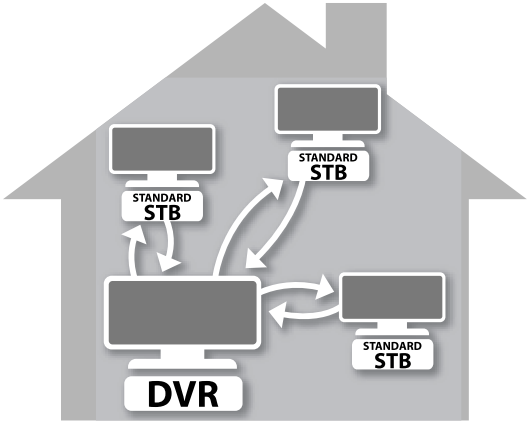
Press the **Up and Down Arrow Keys** on the remote to scroll through your record history.

When you **Arrow** to a Recording that is labeled **Record Stop** and push **OK** on your remote, the date and start time of the recodring appears above. The same process works for **Record Start**.

Multi-Room DVR (also known as Whole Home DVR)

As the name suggests, with Multi-Room DVR all set top boxes in the household can record programs and view live or pre-recorded shows from any room in the house. You can also stop a recorded program in one room and continue watching it in another.

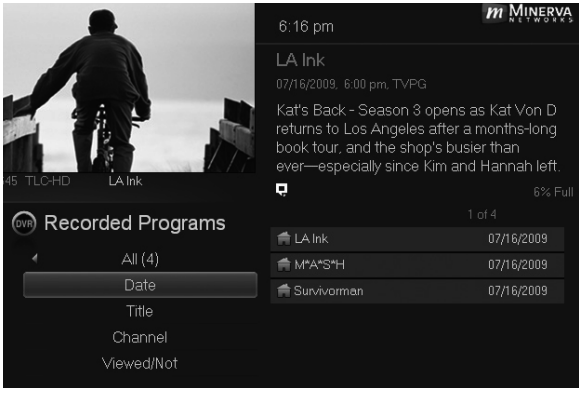
Set a Recording



You can set a recording from all set top boxes in the household, not just the DVR. Of course, you need one DVR in the household because it actually does the recording functions for all the non-DVR set top boxes. (See **6 Guide & Recording** and **7 Recording** for more details about recording.)

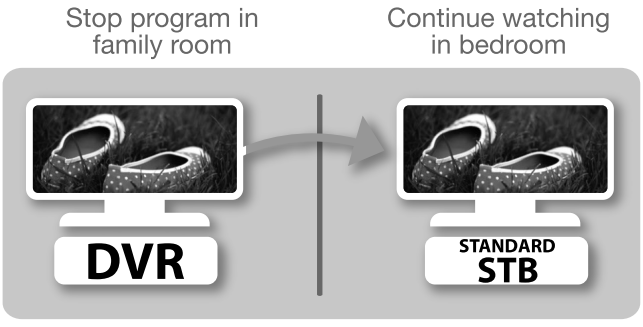
You cannot control Pause Live TV from a non-DVR set top box.

Non-DVR Set Top Box Recordings List



To view the list of Multi-Room DVR recordings go to the Menubar, select the **DVR** icon and press **OK** on your remote. **Recorded Programs** appears as the first listing under **DVR**. Select it and press **OK** to bring up the list. When viewing the list of Multi-Room DVR recordings on a non-DVR set top box, the Multi-Room icon will appear next to the program's name. All set top boxes (including the DVR) will have access to the recording.

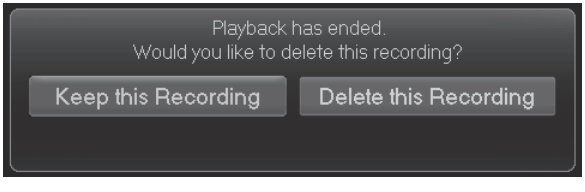
Watching from Room to Room

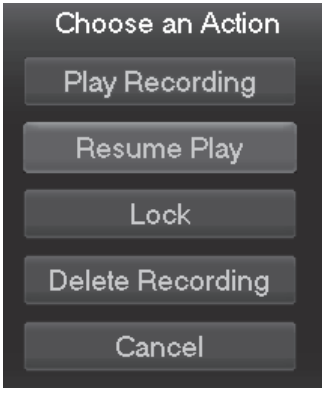


If you start watching a recorded program in one room (family), and wish to move to another room (bedroom) you can view the recording there.

Step 1: Stop the recording playing in the family room by pushing the **stop button** on your remote. (See the **Playback Controls** on your remote).

A screen will appear giving you a choice to either **Keep this Recording** (highlighted) or **Delete this Recording**. Click **OK** on the highlighted **Keep this Recording**. You will then be returned to the **DVR** screen and the video will now be available in other rooms.





Step 2: Go to the bedroom's TV, turn it on, bring up the Menubar and scroll to **DVR**.The first heading under **DVR** is **Recorded Programs**.

Arrow over to the recording you had been watching, and push **OK**. A screen will appear giving you the choices of **Play Recording**, **Resume Play**, **Lock**, **Delete Recording**, and **Cancel**.

Scroll to **Resume Play** and press **OK** on the remote to resume watching the video.

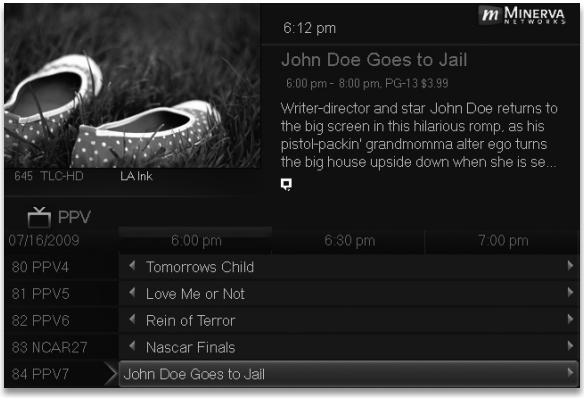
Introducing Pay Per View (PPV)

Pay Per View allows you to watch exclusive sporting events and other content in the comfort and privacy of your home. Forget long lines, big crowds, expensive concessions and seats in the “nose bleed” section.

Go To Pay Per View

Using the **Arrow Keys** on your remote, scroll the menubar to **PPV**, then press **Ok**. The PPV list will appear on the Guide menu.

Buying Pay Per View



Note: Use these steps to purchase Pay Per Events also.

Step 1: Pick the Program
Highlight the Pay Per View program you want to buy in **Guide** and press **OK**.

Step 2: Buy PPV
Highlight **Buy PPV** and press **OK**.

Step 3: Confirm Your Purchase

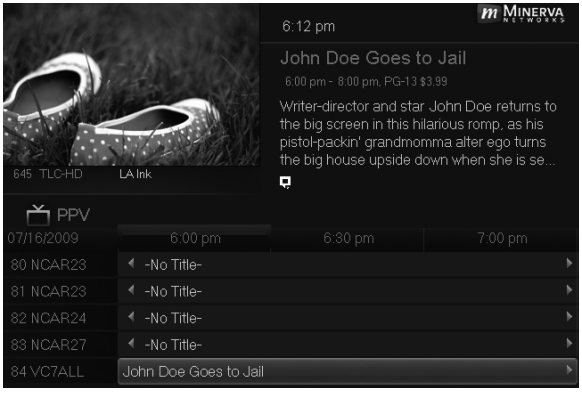
Highlight the box next to **Enter PIN** and enter your Pay Per View PIN using the **Number Pad (0-9)**. For more information on PINs, see section **12 Settings**.

To share this video with other viewers on your system, highlight the checkbox next to **Share PPV** and press **OK**.

For more information on **Share PPV**, see section **12 Settings**.

Finally, highlight the **Buy** button and press **OK**.

Step 4: Watch Your Pay Per View



You can now watch your pay per view program.

If you purchased your pay per view program in advance, you can schedule an Autotune or Reminder so that you don't miss it.

For more information on setting Reminders and Autotunes, see **Setting a Reminder, Autotune or Recording** earlier in **6 Guide & Recordings**.

Introducing My Library

My Library stores all purchased programming, a list of your scheduled Reminder and Autotune events, messages about your service, and a log of your Caller ID.

The My Library Menu

PPV Events

PPV Events allows you to view a previously purchased concert, sporting or other pay per view event.

Reminders

Reminders lists all Reminder and Autotune events you have created. From here, you can cancel a Reminder or Autotune.

Messages

Messages allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming events, service upgrades or billing alerts.

Caller ID

Caller ID offers access to a log of all calls you have received through Caller ID. You can review Caller ID entries and delete individual entries.

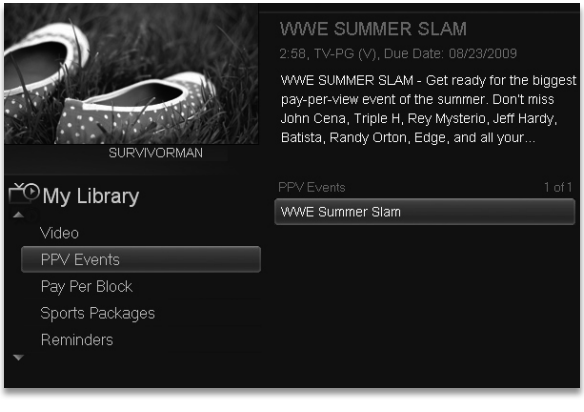
Go To My Library

Press **MENU** on your remote control, highlight **My Library** and press **OK**.

Introducing PPV Events

PPV Events allows you to view a previously purchased program.

Go To PPV Event


WWE SUMMER SLAM
2:58, TV-PG (V), Due Date: 08/23/2009
WWE SUMMER SLAM - Get ready for the biggest pay-per-view event of the summer. Don't miss John Cena, Triple H, Rey Mysterio, Jeff Hardy, Batista, Randy Orton, Edge, and all your...
SURVIVORMAN
My Library
Video
PPV Events
Pay Per Block
Sports Packages
Reminders
PPV Events
1 of 1
WWE Summer Slam

Arrow down to your topic and press **OK**. All purchased pay per view events are listed to the right. Highlight the event you want to watch and press **OK** for information and viewing options.

Introducing Reminders

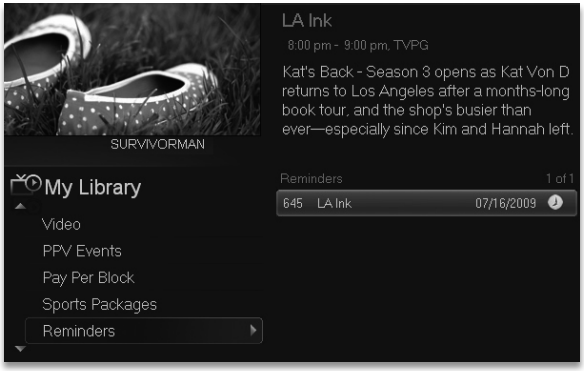
Reminders lists all Reminder and Autotune events you have created. From here you can cancel a Reminder or Autotune.

Go To Reminders

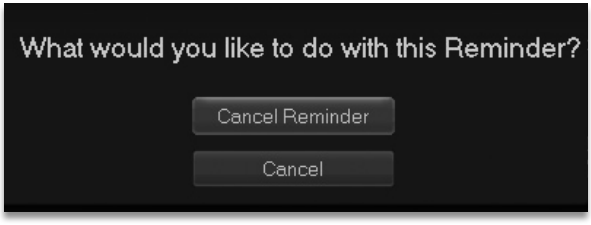
Highlight **Reminders** and press **OK**.

A list of your Reminders and Autotunes appears to the right.

Cancel a Reminder or Autotune


LA Ink
8:00 pm - 9:00 pm, TVPG
Kat's Back - Season 3 opens as Kat Von D returns to Los Angeles after a months-long book tour, and the shop's busier than ever—especially since Kim and Hannah left.
SURVIVORMAN
My Library
Video
PPV Events
Pay Per Block
Sports Packages
Reminders
Reminders
1 of 1
645 LA Ink
07/16/2009

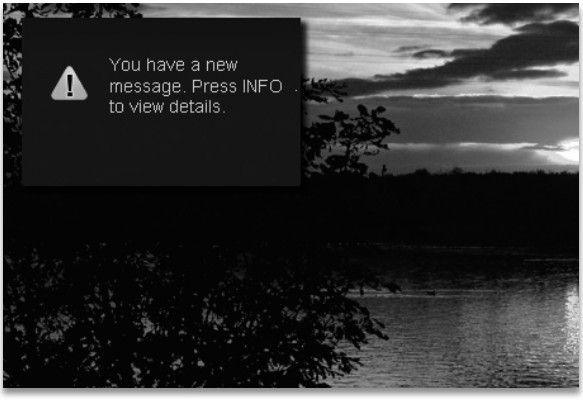
Step 1: Pick the Program
Highlight the Reminder or Autotune you want to cancel and press **OK**.



Step 2: Cancel the Autotune or Reminder
Highlight **Cancel Autotune** or **Cancel Reminder** depending on the type of event you are cancelling and press **OK**.

Introducing Messages

Messages may inform you of promotional offers, upcoming events, service upgrades or billing alerts.



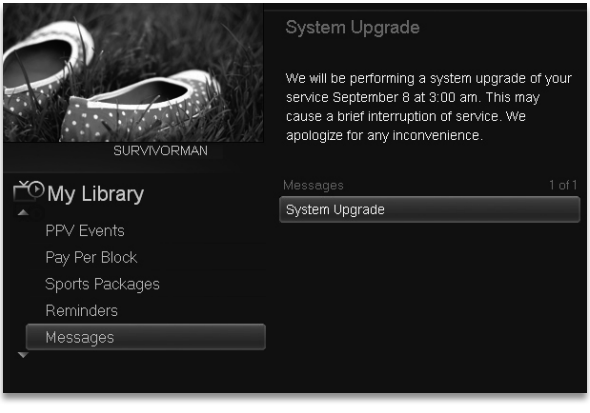
Whenever you receive a new message an alert will appear on your screen. Press **INFO** on your remote to display the message, or press **EXIT** to ignore the alert and view the message later.

Go To Messages

Highlight **Messages** and press **OK**.

A list of all available messages appears to the right.

Reading a Message


System Upgrade
We will be performing a system upgrade of your service September 8 at 3:00 am. This may cause a brief interruption of service. We apologize for any inconvenience.
SURVIVORMAN
My Library
PPV Events
Pay Per Block
Sports Packages
Reminders
Messages
Messages
1 of 1
System Upgrade

Highlight the message listing you want to read. The full message will be displayed in the Info Area in the upper right-hand corner of your screen.

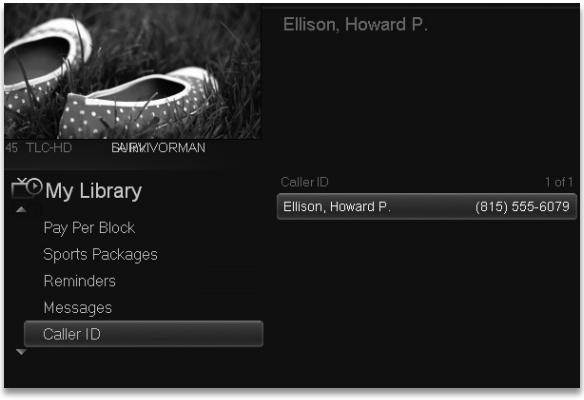
Introducing Caller ID

Caller ID offers access to the Caller ID call log. You can review log entries and delete individual entries.

Note: You must subscribe to Caller ID to access this feature. Additionally, only certain set top boxes support on-screen Caller ID. Please contact customer service for more information.

Whenever you receive a call, an alert will appear in the upper corner of your screen. This alert will be removed after a few seconds.

Go To Caller ID



Highlight **Caller ID** and press **OK**.

A list of received calls appears to the right.

Highlighting a Caller ID log entry will display the name and number of the caller, and the date and time of the call.

Deleting a Caller ID Entry

Highlight the Caller ID listing you want to delete and press **OK**.

Highlight **Delete** and press **OK** to remove the entry, or **Cancel** if you want to keep it.

Introducing Controls

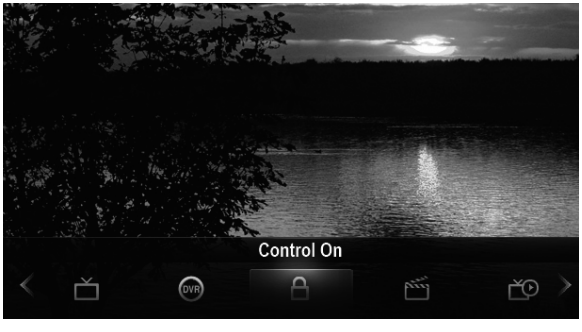
Note: Parental Controls must first be set up in Settings before the Control On/Off icon will appear on the Menubar (For insturctions see 13 Settings - Go to Parental Controls).

Parental Controls are available once you have enabled them in the **Settings** menu. They enable parents to selectively block programming by channel or rating.

Controls let you turn on and off the parental controls you have set. When the controls are on, the kids can watch TV without seeing an inappropriate program. When the controls are off, adults can watch their programs without repeatedly entering a password.

When the controls are on, even titles of programs that exceed your parental control settings will not be shown. Once the controls are turned off, all program titles will be shown.

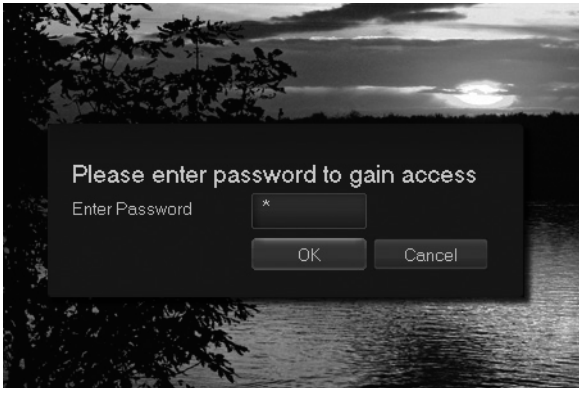
Turning Controls On



Press **MENU** and highlight the **Controls** icon. The Menu lets you know if the controls are on or off.

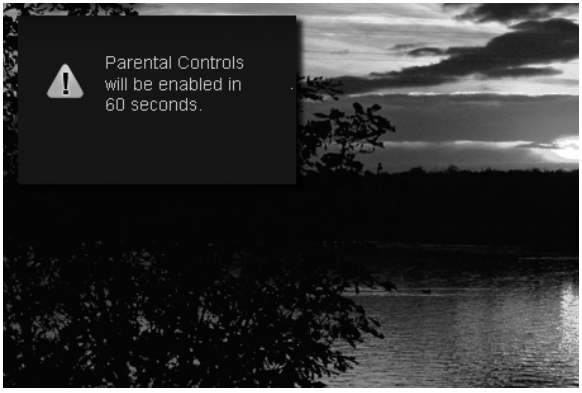
If parental controls are in effect, the icon will say **Control On**.

Turning Controls Off

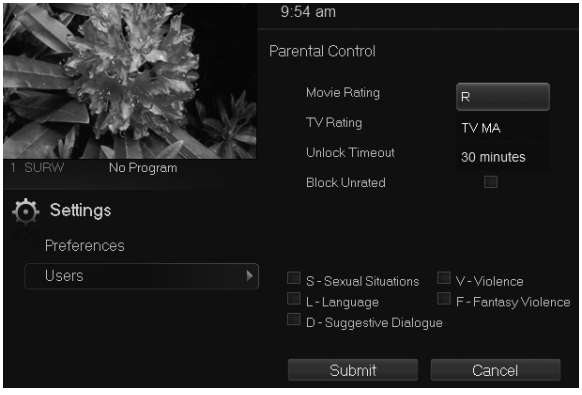


Highlight the **Control On** icon and Press **OK** to bring up the password screen. Use the **Number Pad** on your remote to enter your parental controls password. Then highlight **OK** and press **OK** on your remote.

When you disable the controls, they will remain that way until you turn them back on, or the Parental Control Unlock Timeout is reached. The time out is the maximum period of time for which the parental controls will be disabled.



At the end of the Parental Control Unlock Timeout, the system will automatically restore parental controls. You will see an alert on the screen just before parental controls are restored.



This Parental Control Unlock Timeout is located in **Settings** (see **13 Settings**).

In **Settings** click on **Users**, then **Parental Control**, then select the option **Unlock Time Out**, then select the amount of time.

This ensures your parental controls will remain in effect in case you watch an adult program and forget to turn the controls back on.

Turning Controls On Again

Press **MENU** and highlight **Control Off**, then press **OK**. The icon will change to **Control On**, and the parental controls are now in effect.

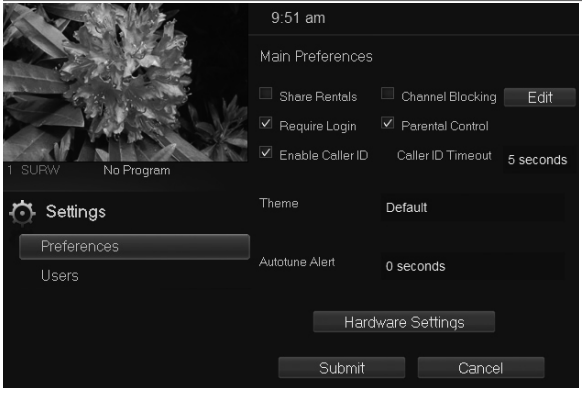
Introducing Settings

Settings gives you control over your video service. You can choose to share purchased programs, change how alerts appear on your screen, create parental controls and block programs by channel or ratings. You can also create accounts for members of your family.

Go To Settings

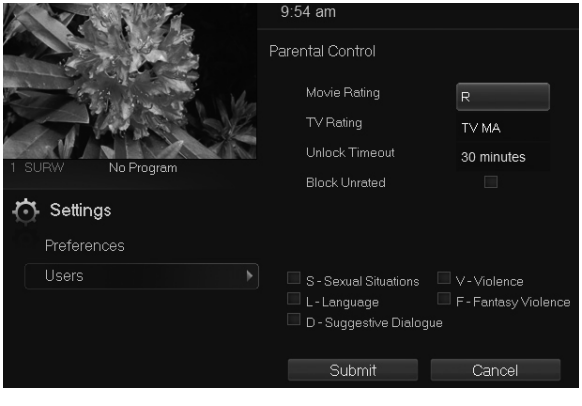
Press **MENU** and highlight **Settings**. Then enter your password, highlight **OK** and press **OK**. There are two main sections of **Settings**: **Preferences** and **Users**. Both are used for setting up parental controls.

Activating Parental Control



Arrow to **Parental Control** under **Main Preferences** and press **OK** to check the box. **Arrow** to **Submit** and press **OK**. You will be returned to live TV. Navigate back to **Settings** and enter your account password.

Selecting Parental Control Settings.



Arrow Down to **Users** and press **OK**. **Arrow Right** and highlight **Parental Control** and press **OK**.

A new screen appears listing the **Parental Control** topics.

Arrow Up and **Down** to check the controls you want to set for your household.

Movie and TV ratings determine the highest rating for programs that will be blocked.

Unlock Timeout (Only Available on Master Account)

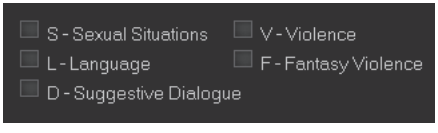
Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

To set Unlock Timeout, highlight the option box next to **Unlock Timeout** and press **OK**. Use the **Right/Left Arrow Keys** to select the amount of time wanted, then press **OK**. See **11 Controls - Turning Controls** Off for more details.

Block Unrated (Only Available on Master Account)

Block Unrated allows or blocks any program that does not have a rating.

To turn Block Unrated on or off, highlight the check box and press **OK**.



Content Rating

To block a particular type of content, highlight the check box to the left of that item and press **OK**.

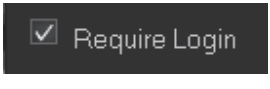
Activating the Parental Control Settings

Once you have finished your selections, **Arrow Down** to **Submit** and press **OK**. Now Parental Control will be available to turn off and on. See **11 Controls** for details.

Working With Additional Preferences

Require Login

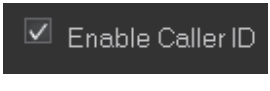
Require Login determines if a user name and password must be entered before being able to use your TV service.



To turn Require Login on or off, highlight the check box and press **OK**. This ensures that the additional users or sub accounts must log in to watch programs.

Enable Caller ID

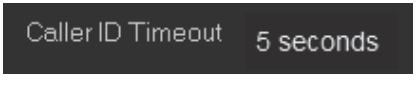
Enable Caller ID turns on or off screen alerts for incoming Caller ID.



To turn Enable Caller ID on or off, highlight the check box and press **OK**.

Caller ID Timeout

Caller ID Timeout determines how long Caller ID notifications remain on the screen.



To set Caller ID Timeout, highlight the option box to the right of **Caller ID Timeout** and press **OK**. Then press

the **Right or Left Arrow Key** to rotate to the amount of time you want the alert displayed, then press **OK**.

Channel Blocking

Channel Blocking enables or disables the list of channels you have blocked. Blocked channels do not appear in Guide.

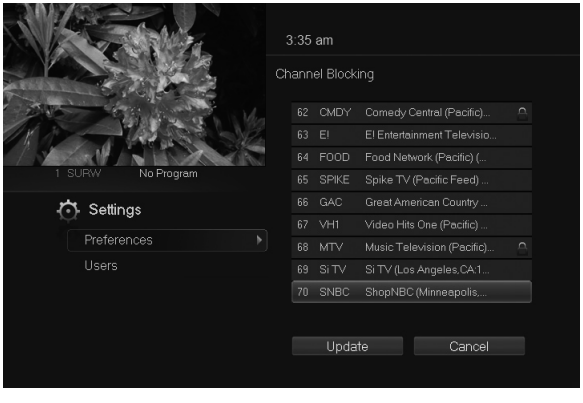
To turn Channel Blocking on or off, highlight the check box and press **OK**.

To edit the list of channels that are blocked, highlight the **Edit** button and press **OK**.

Channel Blocking Edit displays a list of all channels available. You can then block or unblock any channel. Blocked channels WILL NOT APPEAR in channel lineup. This can be a Parental Control feature or a stand-alone.

To block channels, highlight the **Channel Blocking Edit** button and press **OK**

If no changes have been made on the **Preferences** screen, you will go directly to the list of all available channels. If any changes *have* been made to the main **Preferences** screen and you have not already updated them, a **Save Changes** box will appear. Highlight **YES** and press **OK** if you wish to save these changes. The **Settings Successfully Updated** notice will then appear. Highlight **OK**, and press the **OK** button



The **Channel Blocking** list will appear.

To block/unblock a channel, highlight the channel entry and press **OK**.

To go to the next screen of channels, press the **Up or Down Arrow Key**. When complete, **Arrow** to update and press **OK**.

Autotune Alert

Autotune Alert determines how early an Autotune will be shown once you set an Autotune.

To set Autotune Alert, highlight the

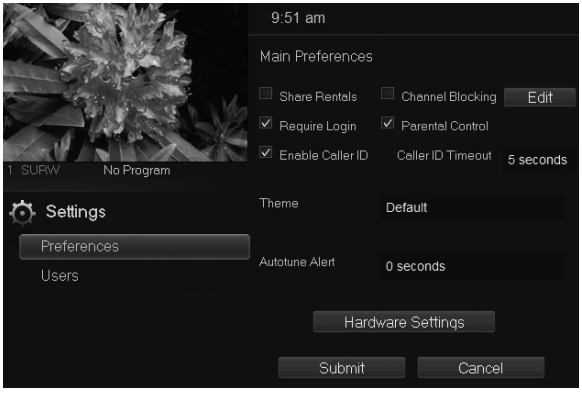
option box to the right of **Autotune Alert** and press **OK**. Then press the **Right or Left Arrow Key** to display **0 seconds, 30 seconds, 2 minutes** or **5 minutes**, then press **OK**.

0 seconds will display your Autotune at the exact time the program begins. Any of the other settings will trigger the Autotune that many seconds or minutes before the program begins.

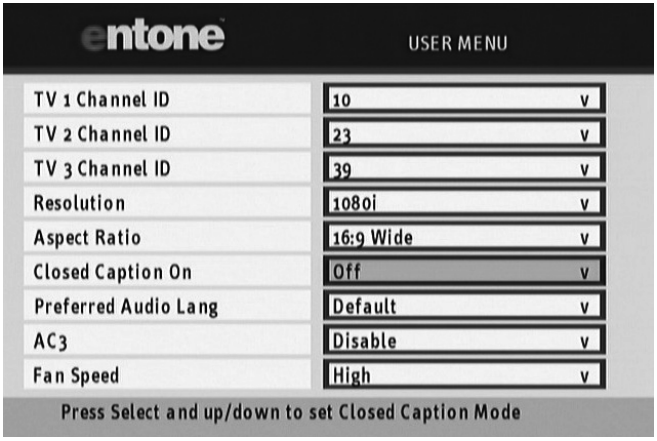
Theme

Theme allows you to change the color and style of menu, guide and system screens using pre-set styles. These different pre-set styles are called skins. To get to **Theme**, highlight and select the **Settings** icon on the main menubar, then scroll over to **Theme**. There are choices in the drop down menu for **Theme**. For more details, see **2 How To Use This Guide** on pages 6 and 7.

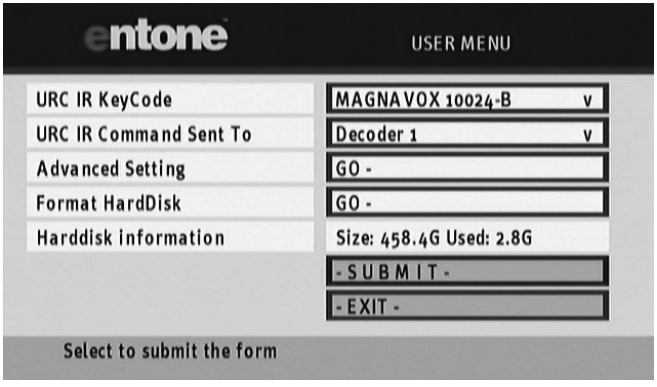
Hardware Settings



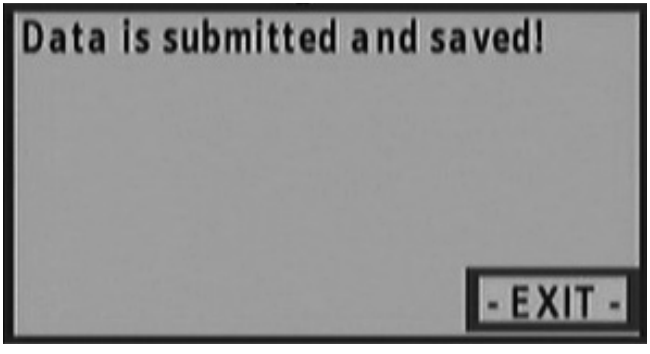
Hardware Settings allows you to turn your Closed Captioning feature on and off. To get to Closed Captioning for the hearing impaired, highlight and select the **Settings** icon on the menubar, then scroll down to **Hardware Settings**.



An **entone User Menu** screen will come up. Scroll down until you get to **Closed Caption**. Press **OK**, then use your **Arrow Up** or **Arrow Down** keys to change to the setting you desire.

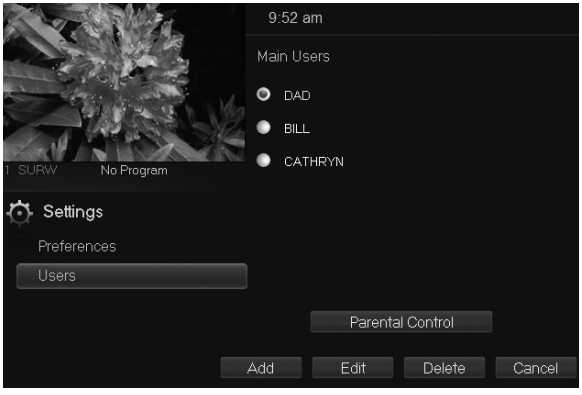


Continue to scroll down to **Submit**. Press **OK**.



A pop up box will come up telling you that **Data is submitted and saved**. Highlight **Exit**, press **OK**.

Working With Settings/Users



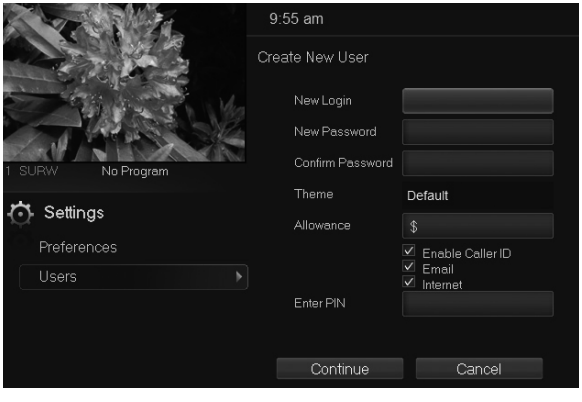
User accounts allows you to have separate parental controls, purchase limits and themes for different family members.

Users/Settings allows you to add a user account, edit an existing user account, change parental controls for a user account, or delete a user account.

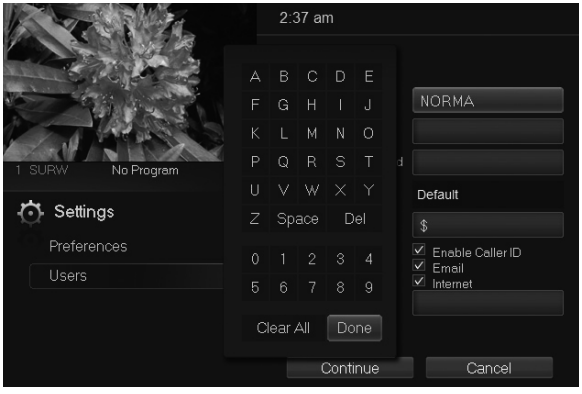
Note: The master account is the first account listed and is shown in yellow rather than white. You cannot delete the master account and cannot change the login name for the master account.

Adding a User Account

To create a new user account, highlight the **Add** button and press **OK**.

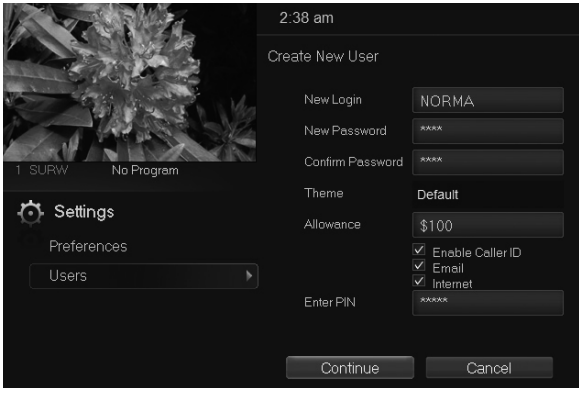


Highlight **New Login** to enter the name for the new account and press **OK**. An on-screen keyboard appears.



Use the **Arrow Keys** to highlight a letter or number and press **OK** to add it to the login name.

Once you have entered the desired name, highlight **Done** and press **OK** to return to the Create New User screen.



Highlight **New Password** to enter the password for the new account. Use the **Number Pad** on your remote to enter the password.

Highlight **Confirm Password** to re-enter the password for the new account. Use the **Number Pad** on your remote to re-enter the password.

Theme

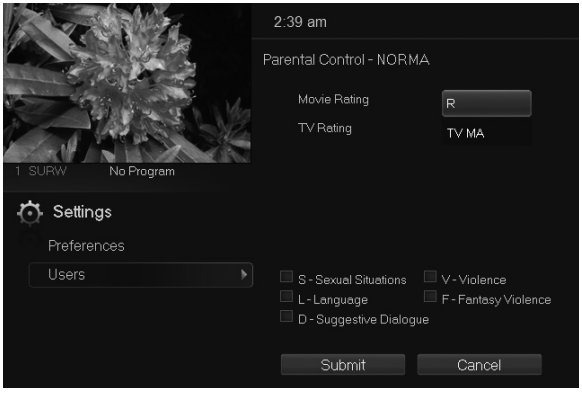
Choose a theme to be used for the new account.

Highlight **Allowance $** to enter a limit to the amount of programs that can be purchased per month for the new account. Use the **Number Pad** on your remote to enter a whole dollar amount (e.g. 200 to limit the account to $200.00).

Highlight the **Enable Caller ID** check box and press **OK** to enable or disable Caller ID alerts to appear on the screen for this user account.

Highlight **Enter PIN** to enter the master account's PIN as a further way of verifying the master account holder is creating this account. Use the **Number Pad** on your remote to enter the PIN.

Now highlight **Continue** and press **OK** to go to the next Add User Account screen.

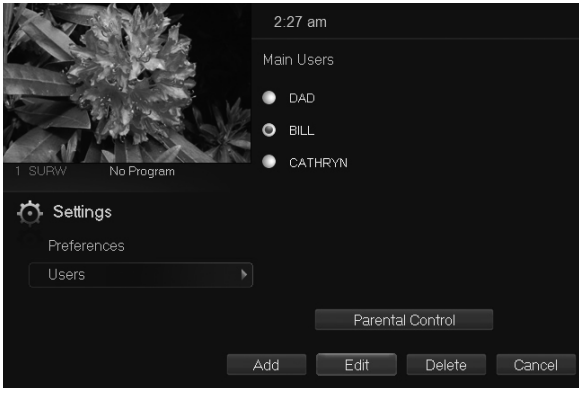


The second Add User Account screen allows you to create parental controls specific to this user.

These parental control settings are identical to the settings shown earlier with the exception that there is no Unlock Timeout or Block Unrated setting.

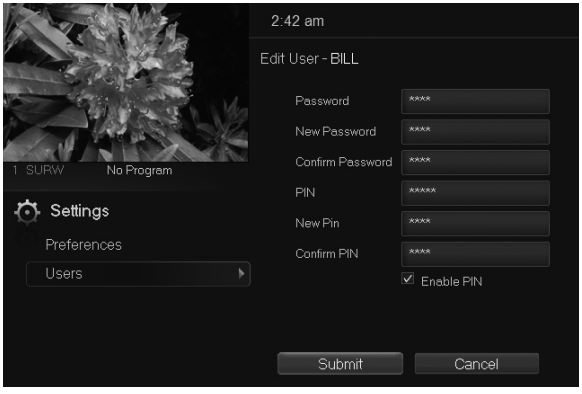
Once you have entered the settings for the new account, highlight **Submit** and press **OK**.

Editing a User Account



To edit a user account, highlight the user account and press **OK**, then highlight the **Edit** button and press **OK**.

Note: The master account is the first account listed and is shown in yellow rather than white.



Using the **Number Pad** on your remote, enter the current password for this account.

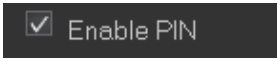
Now highlight **New Password** to change the password. Use the **Number Pad** on your remote to enter a numeric password.

Highlight **Confirm Password** to re-enter the password. Use the **Number Pad** on your remote to exactly re-enter the password.

Highlight **PIN** and enter the account's existing PIN.

Highlight **New PIN** and enter a new PIN for this account.

Highlight **Confirm PIN** to re-enter the new PIN.



Highlight the **Enable PIN** check box and press **OK** to enable or disable the need to use a PIN.

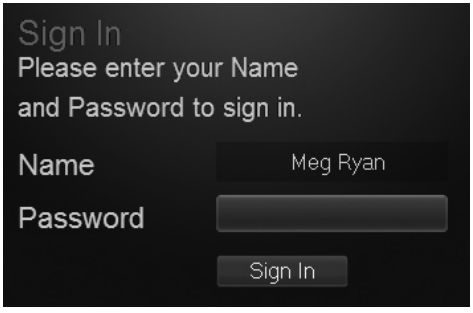
Once you have made all changes to this account, highlight **Submit** and press **OK**.

Sign Out / Sign In

This function is typically only used if there are more than one user account, usually when a parent adds a child as a new user. The parent's account (master account) controls the child's account (sub account).

Go To Sign Out / Sign In

Press the **MENU** button on the remote. Scroll the menubar to the **Sign Out** icon and click **OK**.



You will then be signed out of your account, and the **Sign In** screen will appear. Highlight the **Name** entry box and press **OK**.

Use the **Up/Down Arrows Keys** to select the name for the desired account. Then highlight the **Password** entry box and enter the password used for the desired account, highlight **Sign In** and press **OK**.

When a new user signs in, parental controls and other set restrictions for that account will be imposed.

Introducing Favorites

Save time and enjoy the channels you watch the most. Each Favorites list contains just the TV channels you wish to view. You can create multiple Favorites lists and quickly change the Guide to show them.

Go To Favorites

Press **MENU** and highlight **Favorites**, then press **OK**.

A screen will appear with options to choose, edit, create or delete a list, or cancel.

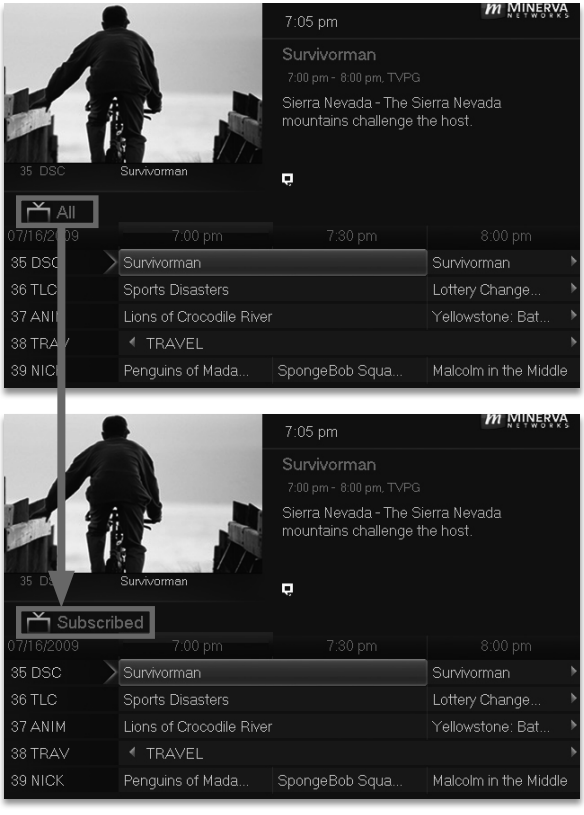
Choosing a Favorites List

There are two ways to choose a favorites list:

Option 1: Favorites From the Menubar

Follow the steps above in “Go To Favorites,” then highlight **Choose** and press **OK**. Then highlight the favorites list you want and press **OK**.

Option 2: Favorites From Guide



While in Guide, you can cycle through your Favorites lists by pressing **GUIDE** repeatedly. Each press will activate the next Favorites list. Cycling to **All** will display all available programming.

The name of the active Favorites list is shown below the picture-in-picture area. This causes Guide to only display the channels included on that Favorites list.

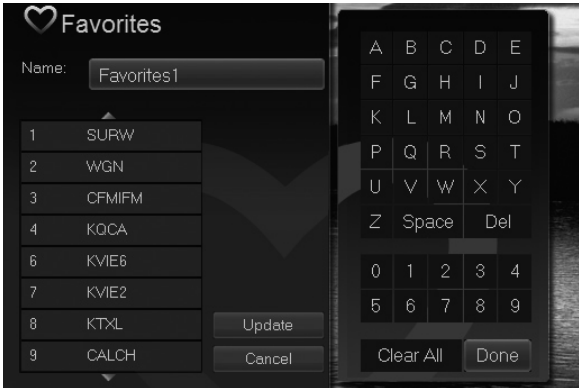
Pressing **GUIDE** once you have cycled through all Favorites lists will exit Guide.

Creating or Editing a Favorites List

Step 1: Create or Edit

Follow the steps in “Go To Favorites,” highlight **Create** or **Edit**, and press **OK** to bring up the Favorites create/edit screen. This screen displays every channel offered.

Step 2: Name Your Favorites List



The **Name:** box is already highlighted. Press **OK** to use the on-screen keyboard to change the name for your favorites list.

First, highlight **Clear All** and press **OK** to clear the default name.

Highlight each letter in the new name and press **OK**. Once you have entered the name, highlight **Done** and press **OK**.

Step 3: Choose Your Favorite Channels

Arrow Up and **Down** and select the channels to add or remove from your favorites list and press **OK**. A channel included in the favorites list shows a heart icon ♡ to the right of the channel info.

To save your favorites list, **Arrow Right** and highlight **Update** and press **OK**.

To cancel your favorite list without saving it, highlight the **Cancel** button at the bottom right of your screen and press **OK**.

Delete a Favorites List

Step 1: Select Delete

Follow the steps in “Go To Favorites,” then highlight **Delete** and press **OK**.

Step 2: Select the Favorites List to Delete

Highlight the favorites list you want to delete and press **OK**. A box will appear asking you to confirm that you want to delete the selected favorites list. Highlight Yes to delete or No to Cancel, and press OK.

Introducing Search

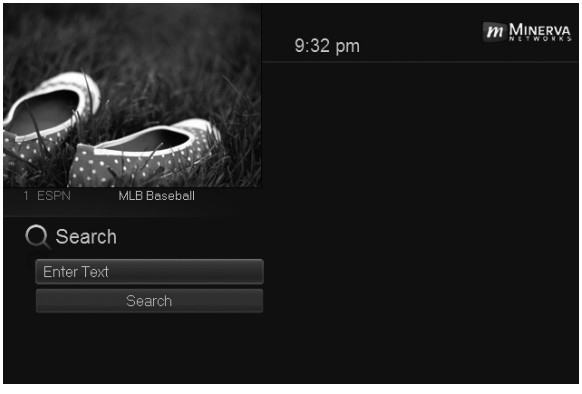
Search allows you to enter the name or partial name of a program or video and find any program matching the text you entered.

Go To Search

Press **MENU** and highlight **Search**, then press **OK**.

Search for a Program

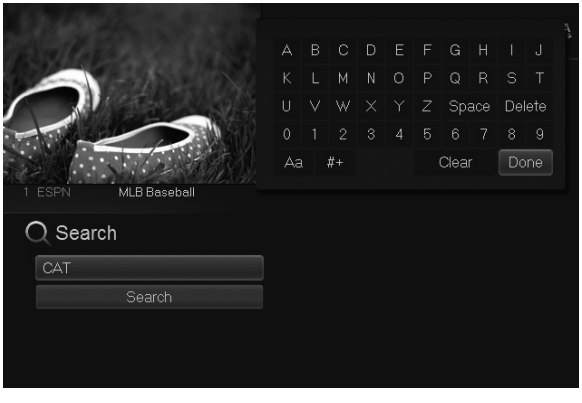
Step 1: Enter the Program Title



When the Search screen appears, the highlight will be on the **Search** text box

Press **OK** and a keyboard will appear to the right of the screen.

Usually the first three or four letters in the name will be enough to find your program.



Use the Up/Down/Left/Right arrows to highlight the letters on the on-screen keyboard to enter your search keyword.

If you enter a wrong letter, highlight **Del** and press **OK** to go back one space.

If you need to start over, highlight **Clear All** and press **OK**.

When complete, highlight **Done** and press **OK**.

Step 2: Search

Search
1 of 19
CAT
Search
The Cat Lady of Soddy Daisy (08/19/2011)
Catch Bigger Fish (08/19/2011)
The Cat in the Hat Knows a L... (08/17/2011)
Cat Got Your Tongue (08/19/2011)
Who Took My Cat (08/17/2011)

Highlight **Search** and press **OK** to perform a system-wide search of all programs that match your search criteria.

The search results appear in order on the right side of the screen.

Step 3: Pick a Result

You can highlight any TV program listing and press **OK** and a menu will appear, enabling you to...

(1) Schedule an Event (recording - see **8 DVR**).

(2) Watch or record a program if it's on now.

(3) Set a Reminder or Autotune for a program if it comes on later (see **6 Guide - Alerts & Recording** and **7 Recording**).

(4) View Expanded Info.

(5) **Cancel** from this menu.

Introducing Widgets

Widgets provides access to up-to-date news headlines, entertainment news, weather, finance, sports scores and other information.

Go To Widgets

Press **MENU** on your remote control and highlight **Widgets** using the **Arrow Keys** then press **OK**.

The main menu is replaced with the Widgets menu.

Using Widgets

Each icon on the Widgets menu provides access to information related to that icon. When you scroll to topics like finance, news, or sports on the Widget menubar and click **OK**, current information on that topic appears. Use your **Right Arrow** to scroll to additional information screens. Use **Exit** on your remote to close the information screen and return to the menubar.

Use the directional **Arrow Keys** on your remote to select a subject from the displayed list, then press **OK** on the remote. Continue to use the directional **Arrows Keys** and the **OK** button to navigate through all the screens.

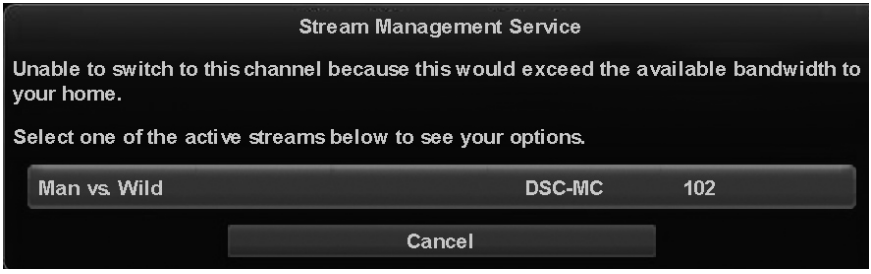
To return to regular TV viewing, press **Exit** on the remote.

Stream Management

Stream Management lets you decide which channels to watch when you've exceeded your subscribed bandwidth to the home.

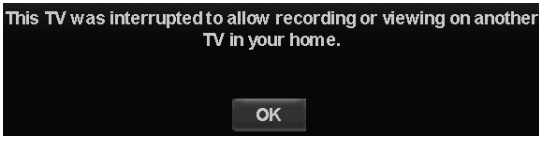
When a requested stream exceeds the available bandwidth, the requesting STB displays messages that

- explain that the stream request exceeds available bandwidth.
- offer alternative viewing options for the subscriber.


Stream Management Service
Unable to switch to this channel because this would exceed the available bandwidth to your home.
Select one of the active streams below to see your options.
Man vs. Wild
DSC-MC
102
Cancel

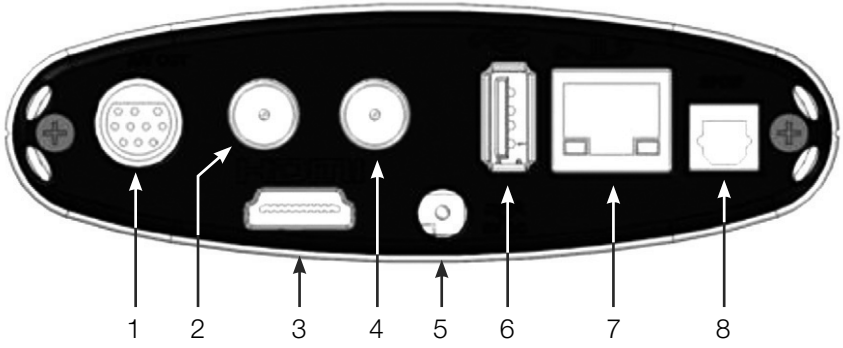
Once you select an active stream to manage, the following options are presented:

- **Join this Channel**: the STB auto-tunes to the selected active channel.
- **Watch a Program from your DVR**: the STB displays the available DVR listings you can watch.
- **Interrupt this Channel**: the STB tunes to the channel you wanted and interrupts the other STB from its current channel viewing.
- **Cancel**: the message window closes and no video will stream on the channel. You must go to **Guide** or **Menu** or press **OK** to display the **Stream Management** options again.



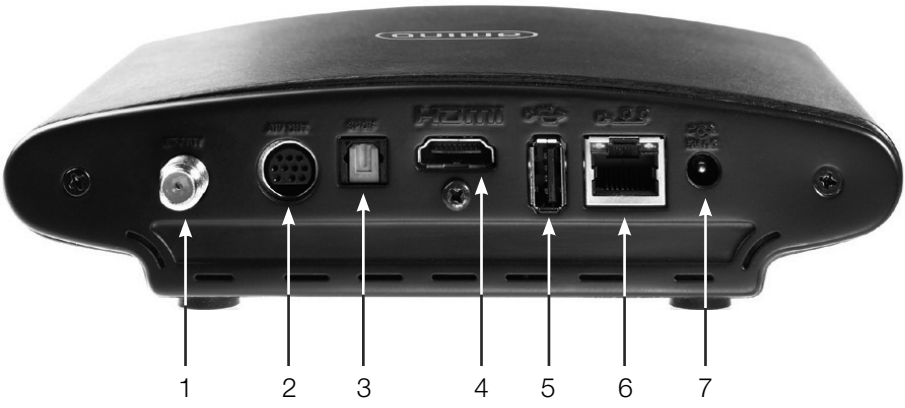
If the **Interupt this Channel** option is selected, this is the message other TVs that have been interupted in the household will see.

Amino A140



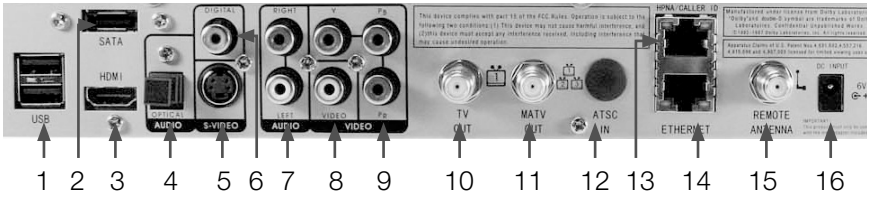
1. **Audio Visual Out** (Composite Video and Stereo Audio) Connects the set top box to your TV or VCR to provide good quality video and stereo audio - custom Amino cable has 10-pin connector at set top box end and yellow, red and white RCA connectors at TV/VCR end.**Network** Connects the set top box to the video service using a CAT5 Ethernet cable.
2. **Out** Connects the set top box to the TV using a standard coax cable - provides video and audio.
3. **HDMI** (High Definition Media Interface) Connects the set top box to an HDTV to provide best quality HDTV - provides video and audio.
4. **In** Connects the set top box to the video service using a standard coax cable - provides audio and video.
5. **5V DC** Provides power to the set top box.
6. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
7. **Network** Connects the set top box to the video service using a CAT5 Ethernet cable.
8. **Phone** Connects the set top box to telephone service to provide on-screen Caller ID.

Amino A540



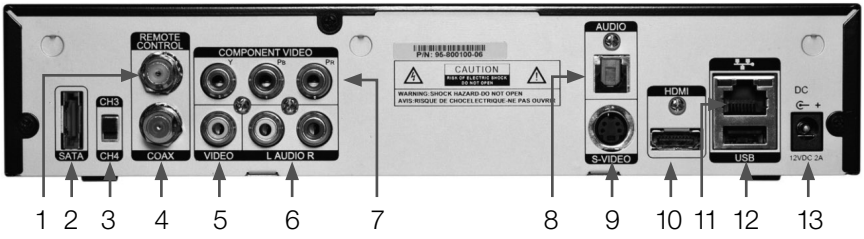
1. **Out** Connects the set top box to the TV using a standard coax cable - provides video and audio.
2. **S-Video** Connects the set top box to your TV to provide high-quality video - provides video only.
3. **Optical Audio** (S/PDIF) Connects the set top box to a home theater system to provide surround sound audio - provides audio only.
4. **HDMI** (High Definition Media Interface) Connects the set top box to an HDTV to provide best quality HDTV - provides video and audio.
5. **USB** (Universal Serial Bus) Connects the set top box to technician's equipment and other devices.
6. **Network** Connects the set top box to the video service using a CAT5 Ethernet cable.
7. **Power** Provides power to the set top box.

Entone Hydra HD



1. USB Connects the set top box to technician's equipment and other devices.
2. SATA Connects the set top box to an external DVR storage device.
3. HDMI Connects the set top box to your HDTV using an HDMI cable - provides audio and video.
4. Audio Optical (S/PDIF) Connects the set top box to a home theater system via fiber optic cable - provides audio only.
5. S-Video Connects the set top box to your TV to provide high-quality video - provides video only.
6. Audio Digital (S/PDIF) Connects the set top box to a home theater system via copper wire - provides audio only.
7. Audio Left/Right Connects the set top box to provide stereo audio - provides audio only.
8. Video Video Connects the set top box to provide good quality video - provides video only.
9. Video Pb/Pr/Y Connects the set top box to your TV to provide very high-quality video - provides video only.
10. TV Out Connects the set top box to your TV using a standard coax cable - provides audio and video.
11. MATV Out Connects the set top box to additional TVs using a standard coax cable - provides audio and video.
12. ATSC In Connects the set top box to a high definition TV.
13. HPNA/Caller ID Connects the set top box to a phone jack to provide on-screen Caller ID.
14. Ethernet Connects the set top box to the video service using a CAT5 Ethernet cable.
15. Remote Antenna Connects an external antenna to the set top box to receive signals from additional remote control in other rooms.
16. DC Input Provides power to the set top box.

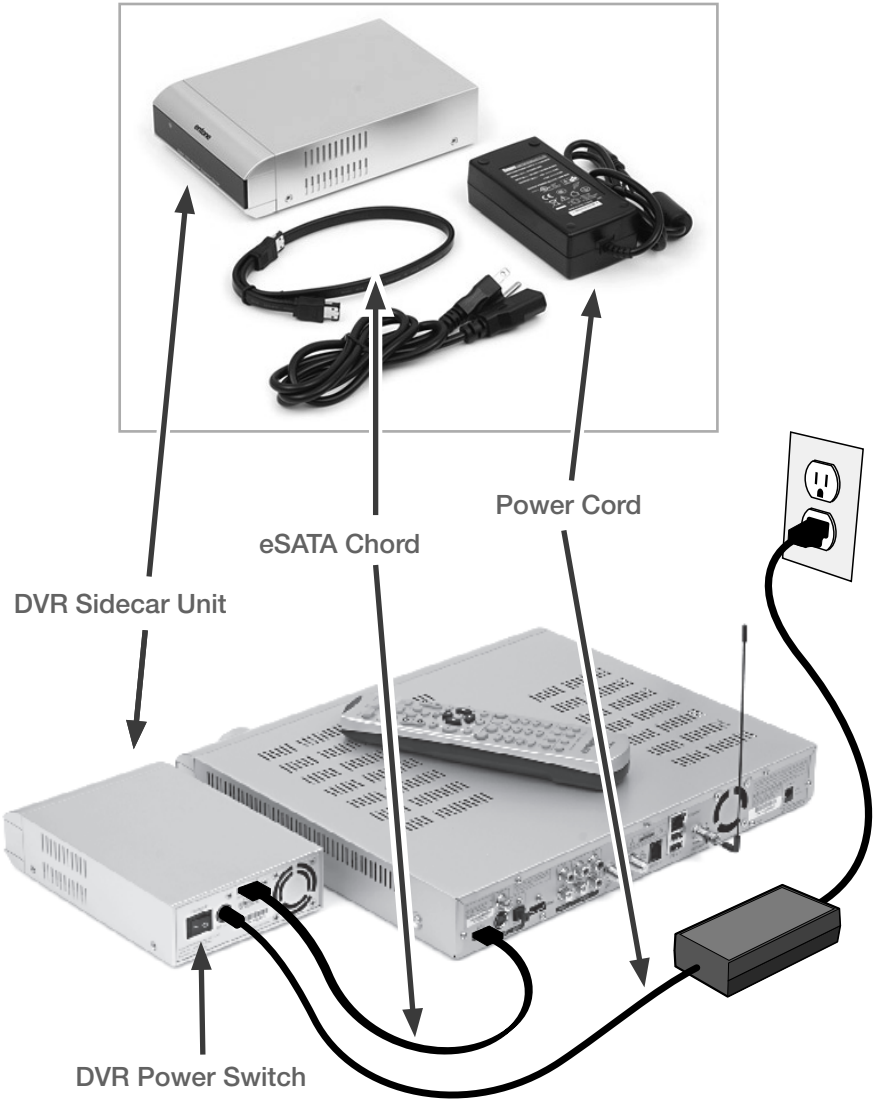
Entone Amulet 351



1. REMOTE CONTROL Connects the set top box to a wall jack using coax cable to provide video service.
2. SATA Connects the set top box to an external DVR storage device.
3. CH3 / CH4 Determines the channel the set top box uses to output video service to the TV over the RF TV connection - adjust if a local over-the-air channel is interfering with reception.
4. COAX Connects the set top box to your TV using a standard coax cable - provides audio and video.
5. VIDEO Connects the set top box to provide good quality video - provides video only.
6. AUDIO LEFT/RIGHT Connects the set top box to provide stereo audio - provides audio only.
7. VIDEO PB/PR/Y Connects the set top box to your TV to provide very high-quality video - provides video only.
8. OPTICAL AUDIO (S/PDIF) Connects the set top box to a home theater system via fiber optic cable for best quality audio - provides audio only.
9. S-Video Connects the set top box to your TV to provide high-quality video - provides video only.
10. HDMI Connects the set top box to your HDTV using an HDMI cable - provides best quality audio and video.
11. ETHERNET Connects the set top box to the video service using a CAT5 Ethernet cable.
12. USB 2.0 (Universal Serial Bus) Connects the set top box to technician's equipment and other USB devices. This is also used to connect a keyboard for advanced applications, widgets, etc.
13. DC INPUT Provides power to the set top box.

DVR Sidecar

The DVR Sidecar can be attached to a standard STB for DVR capability.



Notes

Notes

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